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1980
ARIZONA AGRICULTURAL STATISTICS
Historical Summary of County Data 1965-1980

Arizona Crop and Livestock Reporting Service

ABOUT THE COVER

The image on the cover is a scene of Arizona as seen by a Landsat satellite. The satellite is one of two Landsats in circular orbits 570 miles above the earth's surface. Energy reflections from earth's surface are sensed by multispectral scanners on board the satellite. These bits of information are beamed to NASA computers which produce pictured images. The satellite's multispectral scanners sense the earth's radiation in four spectral bands ranging from green to near-infrared. The green croplands are highly reflective in the near-infrared portion of the spectrum and appear as light tones on the cover picture, while the high absorption characteristic of open water makes the lakes and rivers appear in very dark or black tones. Features as small as 1.1 acres can be sensed by the sensor system carried by the craft. U.S.D.A. and other agencies are now developing plans to use such imagery for determining current land use and resource distributions, as well as other uses.

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ARIZONA COUNTIES

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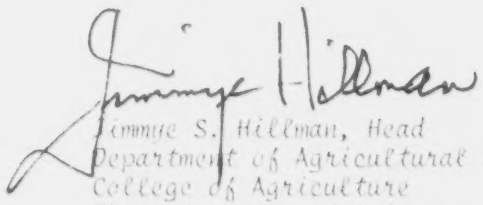
INTRODUCTION

This sixteenth edition of "Arizona Agricultural Statistics" is unique for several reasons. First of all, it is expanded to contain the sixteen-year series of estimates. This issue, in combination with the first edition released in 1966, contains the State's entire official statistical series, spanning the years 1867-1980. Second, this issue contains the entire series of county estimates available. The single exception is cotton, for which county estimates were made prior to 1965 and are thus contained in the first edition. Third, recent years' estimates are reviewed every five years, as the Department of Commerce's Agricultural Census data becomes available. This issue contains any revisions that may have resulted from the review which followed the 1978 Census.

The Arizona Crop and Livestock Reporting Service and we in the College of Agriculture are perpetually mindful that our's is a mission of service to the agricultural industry. It is in the spirit of service that we take pride in our State-Federal cooperative program of agricultural statistics and the sixteen years of joint existence that this report represents. By combining resources we are able to present a more detailed and comprehensive data series while maintaining the integrity of the estimates.

We remind our data users, who represent all facets of the nations' economy and society, that the basic data for most of the estimates contained herein are provided by Arizona's farmers and ranchers. Their voluntary participation has characterized the program from its inception well over a century ago. We also reaffirm the unbiased manner in which these data are collected, assembled and presented, so they may continue to be useful and reliable to all.



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THE FOLLOWING REPORTS ARE AVAILABLE UPON REQUEST FROM
THE ARIZONA CROP AND LIVESTOCK REPORTING SERVICE

NAME OF REPORT	FREQUENCY OF REPORT
REPORTS ON CROPS:	
Cotton County Estimates	Annually
General Crop Report	Monthly
Prospective Plantings	Biannually
June Acreage	Annually
Annual Crop Summary	Annually
Grain Stocks	Periodically
REPORTS ON VEGETABLES:	
Vegetables	Periodically
Vegetable Summary	Annually
REPORTS ON LIVESTOCK:	
January 1 Cattle Inventory	Annually
July 1 Cattle Inventory	Annually
Cattle on Feed	Monthly
Slaughter	Monthly
Wool Production	Biannually
Lamb Crop	Biannually
Sheep and Lambs on Feed	Triannually
Hog Inventory and Pig Crop	Annually
Milk Production	Quarterly
Range and Pasture	Monthly, April-December
REPORTS ON POULTRY:	
Poultry and Egg Production	Quarterly
PRICE REPORTS:	
Monthly Prices	Monthly
OTHER REPORTS:	
Weekly Weather, Crop and Livestock	Weekly
Agricultural Labor	Quarterly
Farmline (USDA Magazine)	Monthly
ANNUAL BULLETIN:	
Arizona Agricultural Statistics	Annually

NUMBER OF FARMS AND RANCHES AND LAND IN FARMS AND RANCHES: Arizona and United States, 1975-81

Year	Arizona			United States		
	Farms and Ranches	Land in Farms and Ranches	Average Size of Farms and Ranches	Farms and Ranches	Land in Farms and Ranches	Average Size of Farms and Ranches
	Number	1,000 Acres	Acres	Number	1,000 Acres	Acres
1975	6,300	40,000	6,349	2,521,000	1,059,420	420
1976	6,400	39,800	6,219	2,497,000	1,054,075	422
1977	6,600	39,200	5,939	2,456,000	1,047,785	427
1978	6,700	39,100	5,836	2,436,000	1,044,790	429
1979	6,800	39,000	5,735	2,430,000	1,043,195	429
1980	7,000	38,900	5,557	2,428,000	1,042,245	429
1981	7,100	38,800	5,465	2,419,000	1,041,370	430

FARMS AND RANCHES AND LAND IN FARMS AND RANCHES: Farm and ranch numbers in Arizona have trended upward since 1975, while land in farms has declined. Nationally, farm numbers have trended downward along with land in farms. Farms are defined as places from which $1,000 or more of agricultural products were sold, or normally would be sold, during the previous year.

In Arizona, increasing farm numbers are due to growth in mini-farms and specialty operations such as nurseries, fish and worms. The 1978 census of agriculture counted 24 percent of Arizona's farms on places of less than 10 acres. An aggregate of 73 percent were on places of less than 500 acres. The national 1978 farm count shows 9 percent of the nation's farms on places of less than 10 acres and an aggregate of 85 percent on places of less than 500 acres. The average size farm or ranch in Arizona is almost 5,500 acres, compared with the national average of 430 acres.

RANKING OF STATES PRODUCING MAJOR ARIZONA COMMODITIES: Based on production 1978-80

Commodity	First			Second			Third			Fourth			Fifth			Arizona			Number of States in Estimating Program
	1978	1979	1980	1978	1979	1980	1978	1979	1980	1978	1979	1980	1978	1979	1980	1978	1979	1980	
All Cotton	TX	TX	TX	CA	CA	CA	MS	MS	AZ	AZ	AZ	MS	AK	LA	LA	4	4	3	18
Upland Cotton	TX	TX	TX	CA	CA	CA	MS	MS	AZ	AZ	AZ	MS	AK	LA	LA	4	4	3	18
American Pima Cotton	AZ	AZ	AZ	TX	TX	TX	NM	NM	NM	CA	CA	CA				1	1	1	4
Alfalfa Hay	WI	WI	WI	MN	IA	IA	IA	MN	CA	SD	CA	MN	CA	SD	NE	24	25	22	48
Durum Wheat	ND	ND	ND	MT	MT	AZ	CA	AZ	CA	AZ	SD	MT	SD	CA	SD	4	3	2	6
Barley	ND	ND	ID	ID	ID	ND	MT	CA	CA	MN	MN	MT	CA	MT	MN	17	16	13	33
Corn for Grain	IA	IA	IA	IL	IL	IL	NE	NE	MN	IN	IN	NE	MN	MN	IN	32	34	34	41
Sorghum for Grain	TX	KS	TX	KS	TX	KS	NE	NE	NE	MO	MO	MO	SD	OK	OK	13	15	14	24
Sugarbeets	MN	CA	CA	CA	MN	MN	ND	ID	ID	ID	ND	ND	MI	MI	MI	14	12	12	17
Potatoes	ID	ID	ID	WA	WA	WA	OR	ME	ME	ME	OR	OR	ND	CA	CA	23	25	23	39
Fresh Market Vegetables	CA	CA	CA	FL	FL	FL	TX	TX	TX	AZ	NY	NY	NY	AZ	AZ	4	5	5	37
Lettuce	CA	CA	CA	AZ	AZ	AZ	FL	FL	FL	CO	CO	CO	TX	TX	TX	2	2	2	13
Dry Onions	CA	CA	CA	TX	TX	TX	NY	NY	OR	OR	OR	NY	CO	CO	CO	10	11	11	15
Broccoli	CA	CA	CA	TX	OR	TX	OR	AZ	OR	AZ	TX	AZ				4	3	4	4
Carrots (fresh)	CA	CA	CA	TX	WA	TX	WA	TX	WA	MI	WI	MI	WI	MI	WI	9	10	9	11
Cauliflower (fresh)	CA	CA	CA	OR	OR	NY	NY	NY	OR	AZ	AZ	AZ	TX	MI	TX	4	4	4	6
Cantaloups	CA	CA	CA	TX	TX	TX	AZ	AZ	AZ	IN	IN	IN	GA	GA	MI	3	3	3	8
Honeydews	CA	CA	CA	TX	TX	TX	AZ	AZ	AZ							3	3	3	3
Watermelons	FL	FL	FL	TX	TX	TX	CA	CA	CA	GA	GA	GA	SC	SC	SC	9	8	10	15
All Oranges	FL	FL	FL	CA	CA	CA	TX	TX	TX	AZ	AZ	AZ				4	4	4	4
Grapefruit	FL	FL	FL	TX	TX	TX	CA	CA	CA	AZ	AZ	AZ				4	4	4	4
Lemons	CA	CA	CA	AZ	AZ	AZ										2	2	2	2
Tangerines	FL	FL	FL	CA	CA	CA	AZ	AZ	AZ							3	3	3	3
All Grapes	CA	CA	CA	NY	NY	NY	WA	WA	WA	MI	MI	PA	PA	PA	MI	6	6	6	10
Grapes (fresh)	CA	CA	CA	AZ	AZ	AZ	NY	NY	NY	MI	MI	PA	NC	PA	MI	2	2	2	10
All Cattle and Calves	TX	TX	TX	IA	IA	IA	NE	NE	NE	KS	KS	KS	MO	MO	OK	34	33	35	50
Cattle on Feed 1/	TX	TX	TX	NE	NE	NE	IA	IA	IA	KS	KS	KS	CO	CO	CO	8	8	8	23
Sheep and Lambs 1/	TX	TX	TX	CA	CA	CA	WY	WY	WY	CO	CO	CO	SD	SD	SD	10	10	12	41
Hogs and Pigs 2/	IA	IA	IA	IL	IL	IL	IN	IN	MN	MN	MN	IN	MO	MO	MO	30	30	29	50
All Chickens 3/	CA	CA	CA	GA	GA	GA	AK	AK	AK	IN	PA	PA	AL	IN	IN	44	44	44	50

1/ January 1 following year inventory.
2/ December 1 inventory.
3/ Average number of hens and pullets of laying age, excluding commercial broilers.

CROP SUMMARY: Acreage harvested, production and value, Arizona and United States 1975-80

Crop	ACRES HARVESTED			PRODUCTION				VALUE		
	1975	1976	1977	Unit	1975	1976	1977	1975	1976	1977
	1,000 Acres				1,000			1,000 Dollars		
ARIZONA										
All Cotton	297.8	370.0	557.3	Bales	611.0	884.3	1,135.0	160,383	281,632	315,773
Cottonseed	--	--	--	Tons	246	347	445	24,846	36,435	33,375
Barley	65	57	55	Bu.	4,875	4,332	4,180	12,919	11,783	8,820
All Wheat	260	431	140	Bu.	18,200	32,325	10,080	57,694	126,497	26,946
Sorghum for Grain	100	40	30	Bu.	6,800	2,920	2,400	19,856	7,008	4,944
Sorghum for Silage	6	5	6	Tons	96	83	102	--	--	--
Sorghum for Forage	2	1	1	Tons	--	--	--	--	--	--
Corn for Grain	12	28	50	Bu.	396	1,680	5,000	1,267	4,368	11,000
Corn for Silage	7	10	10	Tons	133	210	210	--	--	--
Corn for Forage	2	3	3	--	--	--	--	--	--	--
Safflower	44.5	*	10.5	Tons	54.5	--	10.8	15,533	--	2,592
Sugarbeets	17.0	17.0	12.8	Tons	366	391	285	10,431	8,993	6,954
Potatoes	6.2	6.8	6.5	Cwt.	1,519	1,836	1,755	9,114	9,290	8,986
All Hay	220	200	205	Tons	1,301	1,265	1,202	76,759	86,653	78,130
Broccoli	.6	.6	.7	Cwt.	34	36	34	585	715	895
Cantaloups	7.8	8.6	10.5	Cwt.	956	1,061	1,585	13,360	13,673	16,544
Carrots	1.5	2.0	1.8	Cwt.	155	225	264	1,719	1,553	3,042
Cauliflower	1.0	1.0	1.5	Cwt.	66	61	100	1,593	1,342	2,951
Honeydews	1.1	2.1	1.3	Cwt.	178	187	195	1,794	2,034	1,977
All Lettuce	392	37.5	38.4	Cwt.	8,024	7,762	7,973	57,434	59,878	66,506
Dry Onions	1.4	1.8	1.4	Cwt.	686	720	616	6,332	3,420	4,644
Watermelons	2.9	3.2	3.8	Cwt.	479	530	596	2,047	2,279	3,064
Oranges	22.9	21.0	20.6	Ctn.	9,940	5,360	7,900	13,259	6,676	10,558
Grapefruit	9.6	10.2	10.0	Ctn.	5,540	6,160	6,000	5,817	4,651	5,370
Lemons	20.5	20.3	20.6	Ctn.	14,400	4,840	10,000	23,760	16,069	15,850
Tangerines	8.3	6.9	6.1	Ctn.	1,220	1,320	1,300	2,885	3,590	4,063
Grapes	3.2	3.3	3.3	Tons	12.8	12.4	11.0	7,616	8,990	10,505
UNITED STATES										
All Cotton	8,796.0	10,913.5	13,275.3	Bales	8,301.6	10,580.6	14,389.2	2,043,678	3,254,954	3,614,938
Cottonseed	--	--	--	Tons	3,218.0	4,122.0	5,521.4	312,264	425,411	388,035
Barley	8,617	8,439	9,728	Bu.	379,162	383,007	427,784	905,923	852,256	760,043
All Wheat	69,499	70,927	66,686	Bu.	2,126,927	2,148,780	2,045,527	7,549,829	5,867,836	4,764,557
Sorghum for Grain	15,403	14,466	13,797	Bu.	754,354	710,797	780,944	1,777,100	1,431,190	1,411,570
Sorghum for Silage	763	793	839	Tons	7,492	7,317	9,184	--	--	--
Sorghum for Forage	1,438	1,802	1,556	Tons	--	--	--	--	--	--
Corn for Grain	67,625	71,506	71,614	Bu.	5,840,757	6,289,169	6,505,041	14,817,840	13,524,134	13,107,420
Corn for Silage	9,848	11,281	9,314	Tons	116,087	118,547	117,743	--	--	--
Corn for Forage	560	855	609	--	--	--	--	--	--	--
Safflower										
Sugarbeets	1,516.6	1,478.8	1,216.2	Tons	29,704	29,386	25,007	820,743	616,813	604,399
Potatoes	1,259.5	1,371.4	1,360.2	Cwt.	321,978	357,666	355,334	1,444,608	1,282,856	1,253,616
All Hay	61,353	60,377	60,988	Tons	132,397	120,125	132,211	6,458,070	6,814,924	6,826,441
Broccoli	49,650	52,800	70,890	Cwt.	3,940	4,289	5,69[illegible]	59,444	68,204	92,748
Cantaloups	75,060	75,030	79,500	Cwt.	9,774	10,005	10,7[illegible]	102,242	109,739	113,991
Carrots	70,180	73,370	69,520	Cwt.	19,073	19,247	19,208	132,196	114,565	141,432
Cauliflower	31,980	33,550	37,360	Cwt.	2,998	3,081	3,707	45,504	51,868	73,387
Honeydews	12,570	13,950	15,480	Cwt.	2,395	2,346	2,591	22,286	24,916	25,561
All Lettuce	228,750	225,020	231,480	Cwt.	53,658	53,955	59,907	366,167	468,378	415,740
Dry Onions	103,080	109,220	107,950	Cwt.	31,418	35,197	34,406	266,230	216,356	203,432
Watermelons	210,700	234,200	227,400	Cwt.	23,904	26,450	27,020	95,711	86,504	92,809
Oranges	--	--	--	Ctn.	546,187	559,627	562,453	653,759	678,717	811,196
Grapefruit	--	--	--	Ctn.	156,500	178,125	189,500	154,439	154,802	175,467
Lemons	--	--	--	Ctn.	58,842	35,263	52,000	113,226	101,949	92,500
Tangerines	--	--	--	Ctn.	32,213	39,040	33,920	50,554	55,731	58,282
Grapes	--	--	--	Tons	4,366.3	4,398.3	4,297.7	618,178	635,570	835,299

CROP SUMMARY: Acreage harvested, production and value, Arizona and United States 1975-80 (continued)

Crop	ACRES HARVESTED			PRODUCTION						
	1978	1979	1980	Unit	1978	1979	1980	1978	1979	1980
	1,000 Acres				1,000			1,000 Dollars		
ARIZONA										
All Cotton	572.2	618.1	631.4	Bales	1,181.7	1,347.[illegible]	1,4[illegible]	[illegible]	[illegible]	[illegible]
Cottonseed	--	--	--	Tons	4[illegible]	5[illegible]	[illegible]	48,[illegible]	[illegible]	[illegible]
Barley	35	43	50	Bu.	2,[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All Wheat	198	225	215	Bu.	9,[illegible]	9,[illegible]	17,[illegible]	[illegible]	[illegible]	[illegible]
Sorghum for Grain	23	25	26	Bu.	1,[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sorghum for Silage	5	4	6	Tons	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sorghum for Forage	1	1	2	Tons	--	--	--	--	--	--
Corn for Grain	38	41	41	Bu.	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Corn for Silage	10	12	14	Tons	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Corn for Forage	1	2	1	--	--	--	--	--	--	--
Safflower	6.5	11.2	5.7	Tons	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sugarbeets	11.2	11.3	9.1	Tons	[illegible]	217	[illegible]	[illegible]	[illegible]	1/
Potatoes	6.0	6.2	4.4	Cwt.	1,[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All Hay	200	190	195	Tons	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Broccoli	.9	1.2	.7	Cwt.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cantaloups	9.9	9.1	6.2	Cwt.	1,[illegible]	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Carrots	2.0	2.0	2.0	Cwt.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cauliflower	1.3	2.0	2.0	Cwt.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Honeydews	1.6	1.6	1.6	Cwt.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
All Lettuce	36.5	42.3	37.5	Cwt.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dry Onions	1.8	1.6	1.4	Cwt.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Watermelons	1.8	2.3	3.8	Cwt.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Oranges	16.8	14.8	15.7	Ctn.	7,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Grapefruit	10.8	8.9	8.4	Ctn.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lemons	20.9	18.5	20.3	Ctn.	11,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Tangerines	4.1	3.5	3.3	Ctn.	1,[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Grapes	3.1	3.1	3.2	Tons	14.1	11.5	12.4	[illegible]	[illegible]	[illegible]
UNITED STATES										
All Cotton	12,400.0	12,835.9	13,214.8	Bales	10,[illegible]	14,629.3	11,[illegible]	[illegible]	[illegible]	[illegible]
Cottonseed	--	--	--	Tons	4,269.2	5,778.[illegible]	4,[illegible]	[illegible]	[illegible]	[illegible]
Barley	9,248	7,522	7,233	Bu.	454,759	382,798	358,[illegible]	[illegible]	[illegible]	1,032,324
All Wheat	56,495	62,404	70,853	Bu.	1,775,524	2,134,[illegible]	2,369,[illegible]	[illegible]	[illegible]	9,436,769
Sorghum for Grain	13,410	12,961	12,722	Bu.	731,270	808,862	587,[illegible]	1,[illegible]	1,[illegible]	1,914,804
Sorghum for Silage	724	764	714	Tons	7,920	9,[illegible]	7,[illegible]	--	--	--
Sorghum for Forage	1,449	1,211	1,425	Tons	--	--	--	--	--	--
Corn for Grain	71,910	72,400	73,061	Bu.	7,267,927	7,938,[illegible]	6,647,[illegible]	[illegible]	[illegible]	[illegible]
Corn for Silage	8,624	7,995	9,261	Tons	118,132	114,[illegible]	111,[illegible]	--	--	--
Corn for Forage	433	388	586	--	--	--	--	--	--	--
Safflower										
Sugarbeets	1,269.2	1,119.7	1,187.2	Tons	25,788	21,[illegible]	[illegible]	[illegible]	[illegible]	1/
Potatoes	1,374.5	1,270.3	1,155.3	Cwt.	366,314	342,497	301,[illegible]	1,234,478	1,172,[illegible]	1,730,381
All Hay	62,113	61,666	59,437	Tons	143,817	147,847	131,[illegible]	[illegible]	[illegible]	[illegible]
Broccoli	68,300	70,900	78,850	Cwt.	5,393	6,301	7,[illegible]	[illegible]	[illegible]	[illegible]
Cantaloups	93,920	90,920	81,650	Cwt.	12,856	12,085	11,[illegible]	[illegible]	[illegible]	[illegible]
Carrots	73,720	78,340	73,450	Cwt.	19,289	21,063	19,[illegible]	[illegible]	[illegible]	[illegible]
Cauliflower	41,550	43,650	42,520	Cwt.	3,836	4,158	4,[illegible]	[illegible]	[illegible]	[illegible]
Honeydews	18,520	20,500	17,700	Cwt.	3,413	3,477	3,[illegible]	[illegible]	[illegible]	[illegible]
All Lettuce	239,190	245,950	237,760	Cwt.	60,262	61,285	61,[illegible]	[illegible]	[illegible]	[illegible]
Dry Onions	121,220	123,110	115,030	Cwt.	35,936	38,330	35,[illegible]	[illegible]	[illegible]	[illegible]
Watermelons	218,200	208,300	187,700	Cwt.	25,702	24,421	22,[illegible]	[illegible]	[illegible]	[illegible]
Oranges	--	--	--	Ctn.	509,120	488,533	631,413	1,198,[illegible]	1,296,[illegible]	1,304,177
Grapefruit	--	--	--	Ctn.	182,375	172,313	186,[illegible]	[illegible]	[illegible]	[illegible]
Lemons	--	--	--	Ctn.	52,158	39,211	41,[illegible]	[illegible]	[illegible]	[illegible]
Tangerines	--	--	--	Ctn.	35,733	34,027	44,427	[illegible]	[illegible]	[illegible]
Grapes	--	--	--	Tons	4,566.7	4,989.0	5,576.1	1,[illegible]	1,[illegible]	1,323,152

1/ Not available.

CASH RECEIPTS FROM AGRICULTURAL MARKETINGS AND GOVERNMENT PAYMENTS: Arizona, 1965-80

Commodity Group	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976 2/	1977 2/	1978 2/	1979 2/	1980 2/
								1,000 Dollars								
Cotton Lint	110,167	89,802	67,981	67,996	82,022	63,328	62,525	85,833	121,374	194,828	141,708	244,652	274,813	292,432	388,581	
Cottonseed	14,461	14,224	9,935	15,666	9,665	11,680	12,642	14,503	28,400	61,707	25,890	32,672	29,792	37,303	44,286	
Feed Grains	25,304	26,117	31,845	31,854	25,562	21,472	28,864	25,583	35,961	45,702	35,379	29,047	30,212	31,911	34,133	
Hay	16,047	22,119	24,799	19,281	22,700	30,368	31,501	37,518	50,314	71,218	71,859	88,142	75,333	72,100	90,957	
Wheat	1,795	1,417	3,496	3,323	6,515	12,718	18,630	17,402	34,761	44,702	52,706	110,807	22,598	30,240	31,605	
Sugarbeets 1/	--	--	2,143	4,124	5,570	3,515	3,314	3,478	4,924	11,881	10,431	8,993	6,498	7,515	5,858	
Vegetables	94,978	78,040	90,679	83,322	106,766	74,036	107,952	103,557	107,031	109,982	114,890	111,989	127,575	173,931	189,795	
Citrus	13,898	19,607	23,238	37,704	28,538	32,275	20,838	33,274	37,733	44,373	37,767	27,347	38,110	43,054	39,421	
Grapes	2,932	3,268	5,369	5,306	3,784	3,679	7,109	7,515	5,251	8,957	7,574	8,939	10,438	13,428	12,499	
Other Miscellaneous Crops	17,903	21,998	29,237	19,337	21,101	18,443	19,629	21,115	24,639	38,646	44,447	40,858	43,351	74,684	74,777	
Total, All Crops	297,665	276,592	288,722	287,913	312,223	271,514	313,004	351,778	450,388	631,996	542,651	703,446	658,720	776,598	911,902	1,036,231
Cattle & Calves	169,887	179,559	198,798	233,866	312,385	314,321	354,750	416,827	585,537	479,290	386,215	407,761	373,833	629,086	682,930	
Sheep, Lambs & Wool	6,240	8,183	5,323	5,222	5,861	5,652	5,254	6,121	9,174	9,527	10,698	10,010	11,093	9,680	16,603	
Hogs	1,636	2,194	2,551	3,529	5,295	5,607	5,717	8,811	12,338	12,493	18,890	16,207	16,548	18,541	24,037	
Dairy Products	27,447	31,089	32,311	35,086	37,469	39,977	43,436	44,880	60,564	73,662	78,028	89,901	94,186	105,093	120,419	
Poultry & Eggs	6,374	7,109	6,505	6,351	6,875	6,338	4,570	4,080	7,200	6,144	6,004	5,990	5,605	4,307	4,320	
Other Livestock & Products	1,977	2,115	1,915	2,159	2,261	2,375	2,713	3,274	4,577	4,741	5,328	4,796	4,726	4,779	5,569	
Total, Livestock & Products	213,561	230,249	247,403	286,213	370,146	374,270	416,440	483,993	679,390	585,857	505,163	534,665	505,991	771,486	853,878	864,251
Total, All Commodities	511,226	506,841	536,125	574,126	682,369	645,784	729,444	835,771	1,129,778	1,217,853	1,047,814	1,238,111	1,164,711	1,548,084	1,765,780	1,900,482
Government Payments	7,500	43,633	46,785	44,656	47,481	52,049	46,431	49,990	41,328	5,835	4,895	2,578	5,959	5,604	7,700	3/
Total Cash Receipts	518,726	550,474	582,910	618,782	729,850	697,833	775,875	885,761	1,171,106	1,223,688	1,052,709	1,240,689	1,170,670	1,553,688	1,773,480	3/

Source: Cash receipts from Agricultural Marketings from Economics and Statistics Service, U.S. Department of Agriculture and Government payment: from Arizona State Office, Agricultural Stabilization and Conservation Service, U.S. Department of Agriculture.
1/ No estimated acreage prior to 1967.
2/ Preliminary.
3/ Not available.

CASH RECEIPTS FROM AGRICULTURAL MARKETINGS: Crops, Arizona, by counties, 1970-79

County	1970	1971	1972	1973	1974	1975	1976 1/	1977 1/	1978 1/	1979 1/
					1,000 Dollars					
Apache	1,265	1,930	2,255	2,574	6,384	4,883	6,503	5,981	11,470	12,422
Cochise	14,157	19,270	19,837	27,209	43,902	33,360	44,904	32,912	42,713	34,256
Coconino	2,738	2,820	3,332	3,782	10,618	9,468	10,459	9,330	20,361	17,710
Gila	493	830	1,023	1,085	551	489	623	1,119	752	735
Graham	6,202	8,380	7,643	11,361	20,193	13,859	17,045	17,723	16,052	21,742
Greenlee	1,367	1,600	1,802	2,180	2,045	1,620	2,651	2,506	4,294	2,721
Maricopa	99,063	110,500	125,798	164,503	234,855	208,406	269,784	273,630	319,715	355,221
Mohave	816	1,220	971	1,618	2,401	2,158	3,072	2,410	3,549	7,045
Navajo	1,631	2,150	2,354	2,952	3,182	3,008	3,644	6,504	4,119	7,033
Pima	8,085	9,680	11,834	17,458	23,967	18,779	28,858	26,478	29,511	19,284
Pinal	50,175	57,400	56,248	82,497	118,943	87,821	140,927	113,650	125,032	143,805
Santa Cruz	344	269	380	473	783	447	556	486	679	1,076
Yavapai	650	660	904	1,160	1,127	831	1,675	1,616	1,872	2,249
Yuma	84,478	96,295	117,397	131,536	163,045	157,522	173,345	164,369	196,479	286,603
Arizona	271,514	313,004	351,778	450,388	631,996	542,651	703,446	658,720	776,598	911,902

1/ Preliminary.

CASH RECEIPTS FROM AGRICULTURAL MARKETINGS: Livestock and livestock products, Arizona, by counties, 1970-79

County	1970	1971	1972	1973	1974	1975	1976 1/	1977 1/	1978 1/	1979 1/
					1,000 Dollars					
Apache	5,728	6,640	8,801	14,376	7,953	7,431	6,303	8,130	22,284	17,223
Cochise	8,482	9,691	13,466	18,668	14,400	15,742	18,819	22,440	46,289	30,507
Coconino	5,371	6,129	8,355	14,069	5,818	9,024	9,577	11,138	30,859	17,286
Gila	3,583	4,387	6,246	9,658	2,610	6,371	7,466	8,615	14,507	10,127
Graham	12,279	12,381	15,156	21,565	15,823	14,083	11,708	10,291	10,283	14,728
Greenlee	1,423	1,987	2,775	4,271	1,561	3,883	4,229	4,394	7,572	4,799
Maricopa	178,253	189,524	184,228	231,077	205,625	172,266	198,153	209,952	264,590	267,751
Mohave	3,715	4,370	6,211	10,242	4,774	9,007	11,147	12,617	24,815	13,389
Navajo	4,456	5,127	7,700	11,856	9,707	13,131	12,767	15,180	21,462	23,433
Pima	20,065	18,574	23,348	35,874	26,105	32,653	23,593	16,544	22,943	24,846
Pinal	90,739	117,054	156,067	219,331	204,428	163,191	162,133	124,777	180,442	269,035
Santa Cruz	2,555	2,745	3,922	6,466	3,099	4,303	4,662	5,500	8,717	5,859
Yavapai	7,326	8,596	11,914	19,120	7,899	12,721	14,678	17,380	38,574	19,151
Yuma	30,295	29,235	35,804	62,817	76,055	41,357	49,430	39,033	78,149	135,744
Arizona	374,270	416,440	483,993	679,390	585,857	505,163	534,665	505,991	771,486	853,878

1/ Preliminary.

CASH RECEIPTS FROM AGRICULTURAL MARKETINGS: Total crops and livestock, Arizona, by counties, 1970-79

County	1970	1971	1972	1973	1974	1975	1976 1/	1977 1/	1978 1/	1979 1/
					1,000 Dollars					
Apache	6,993	8,570	11,056	16,950	14,337	12,314	12,806	14,111	33,754	29,645
Cochise	22,639	28,961	33,303	45,877	58,302	49,102	63,723	55,352	89,002	64,763
Coconino	8,159	8,949	11,687	17,851	16,436	18,492	20,036	20,468	51,220	34,996
Gila	4,076	5,217	7,269	10,743	3,161	6,860	8,089	9,734	15,259	10,862
Graham	18,481	20,761	22,799	32,926	36,016	27,942	28,753	28,014	26,335	36,470
Greenlee	2,790	3,587	4,577	6,451	3,606	5,503	6,880	6,900	11,866	7,520
Maricopa	277,316	300,024	310,026	395,580	440,480	380,672	467,937	483,588	584,305	622,972
Mohave	4,531	5,590	7,182	11,860	7,175	11,165	14,219	15,027	28,364	20,434
Navajo	6,087	7,277	10,054	14,808	12,889	16,139	16,411	21,684	25,581	30,466
Pima	28,150	28,254	35,182	53,332	50,072	51,432	52,451	43,022	52,454	44,130
Pinal	140,914	174,454	212,315	301,828	323,371	251,012	303,060	238,427	305,474	412,840
Santa Cruz	2,899	3,014	4,302	6,939	3,882	4,750	5,218	5,986	9,396	6,935
Yavapai	7,976	9,256	12,818	20,280	9,026	13,552	15,753	18,996	40,446	21,400
Yuma	114,773	125,530	153,201	194,353	239,100	198,879	222,775	203,402	274,628	422,347
Arizona	645,784	729,444	935,771	1,129,778	1,217,853	1,047,814	1,238,111	1,164,711	1,548,084	1,765,780

1/ Preliminary.

1980 Agricultural Summary

WEATHER: Overall weather conditions in Arizona during early 1980 were variable but nowhere near the experiences of 1978 and 1979 when cold, rainy and flooding conditions frequently occured. From January through March, overall temperatures averaged near normal. There were intermittent rains several times during the winter, however, only one storm near mid-February caused serious flooding and significant delays in field activities. During the April through June period, temperatures started off near normal. By the end of April a cold front moved in and temperatures averaged as much as 25 degrees below normal through May and into early June. By mid-June temperatures were near normal and by month's end they were well above normal. Intermittent, moderately heavy rain fell in late April. Rains tapered off in early May and conditions were mostly dry through June. From July through September, conditions in the major cropping areas were hot, humid and fairly dry. Most of the rainfall was confined to the central and eastern mountains. October, November and December saw mostly mild conditions with temperatures averaging mostly above normal. Rainfall was spotty and restricted mostly to the north central and eastern portions of the State.

CROPS: Growing conditions for winter vegetables, small grains, sugarbeets, etc. were very good during the early part of 1980. Only during mid-February, when the State was experiencing cold, wet conditions were field activities halted for any appreciable time. Cotton planting proceeded smoothly with only limited replanting required due to poor weather condition. Growers planted an estimated 590,000 acres of upland cotton and 42,200 acres of pima cotton. By mid-June, conditions turned hot and mostly dry the remainder of the year with nearly excellent weather for harvest of sugarbeets, alfalfa, small grains, sorghum, vegetables and melon crops. Cotton conditions were generally so good late in the year that growers in many areas held off defoliation and irrigated their fields later than normal to develop the late top crop. This was, for the most part, a surprising bonus in terms of yield. Late fall saw small grains for 1981 being planted at a higher than normal rate, due both to a planned increase in acreage and nearly ideal planting conditions. During 1980, yields were up substantially for virtually all the major field crops produced in Arizona.

LIVESTOCK: The ending inventory for all cattle in the State in 1980 increased 25,000 head from January 1, 1980 inventory of 1.05 million head. Range and pastures began the year in poor condition but improved to fair to good following February and March rains. A shortage of rain during the summer and fall led to very poor conditions with severe drought in southwestern deserts by year's end. Heavy selling of range cattle was reported in the fall of 1980 as a result of the poor range conditions and high feed costs. Feedlot production was down sharply in 1980 with fed cattle marketings 17 percent below a year earlier. Hog and pig inventories increased 21 percent during the year while sheep and lamb inventories declined 3 percent.

CROP ACREAGE: Major crops, Arizona, 1965-80

Crop	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
								1,000 Acres Harvested								
All Cotton	340.0	252.0	245.0	298.0	310.0	273.8	285.4	310.9	310.0	426.7	297.8	370.6	557.3	572.2	618.3	631.1
All Hay	240.0	240.0	233.0	239.0	224.0	243.0	240.0	259.0	253.0	245.0	220.0	200.0	205.0	200.0	190.0	195.0
All Wheat	26.0	23.0	50.0	52.0	73.0	150.0	173.0	170.0	185.0	200.0	260.0	431.0	140.0	138.0	125.0	215.0
Barley	153.0	110.0	160.0	176.0	144.0	140.0	119.0	97.0	110.0	60.0	65.0	57.0	55.0	35.0	43.0	50.0
Corn (grain)	20.0	19.0	21.0	17.0	20.0	15.0	16.0	15.0	9.0	10.0	12.0	28.0	50.0	50.0	45.0	40.0
Sorghum (grain)	166.0	195.0	246.0	216.0	175.0	163.0	129.0	107.0	111.0	110.0	100.0	40.0	30.0	25.0	25.0	26.0
Safflower	12.0	38.0	96.0	9.0	25.0	11.0	20.0	33.0	23.0	15.0	44.5	*	10.5	6.0	11.2	3.7
Sugarbeets 1/	--	--	11.6	16.9	30.8	19.6	10.7	10.9	13.0	10.4	17.0	17.0	12.8	15.0	11.3	9.1
Vegetables	94.3	94.5	83.0	81.4	90.5	84.7	77.2	77.7	73.6	71.9	61.7	63.6	65.7	65.8	72.3	59.4
Citrus	20.4	26.7	33.0	38.8	42.7	49.8	50.1	50.4	52.4	57.6	61.3	58.5	57.3	52.6	45.8	47.6

1/ No estimated acreage prior to 1967.
*Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

COTTON, UPLAND: Acreage, yield and production, Arizona, by counties, 1965-80 1/

Year	Planted	Harvested	Yield Per Acre	Production	Year	Planted	Harvested	Yield Per Acre	Production
	Acres		Lbs.	Bales		Acres		Lbs.	Bales
APACHE					COCHISE				
1965	*				1965	13,904	13,523	734	20,679
1966	*				1966	8,903	8,603	894	16,023
1967	*				1967	9,045	8,395	869	15,198
1968	*				1968	13,250	12,950	753	20,315
1969	*				1969	13,772	13,572	882	24,939
1970	*				1970	13,750	13,150	683	18,700
1971	*				1971	16,670	16,590	543	18,800
1972	*				1972	15,830	15,600	631	20,500
1973	*				1973	15,900	15,900	502	16,630
1974	*				1974	20,850	20,850	699	30,350
1975	*				1975	11,200	10,650	556	12,350
1976	*				1976	14,700	14,550	752	22,800
1977	*				1977	33,600	33,400	602	41,900
1978	*				1978	29,500	29,000	617	37,250
1979	*				1979	32,100	30,100	435	27,300
1980	*				1980	29,200	28,700	585	35,000
COCONINO					GILA				
1965	*				1965	*			
1966	*				1966	*			
1967	*				1967	*			
1968	*				1968	*			
1969	*				1969	*			
1970	*				1970	*			
1971	*				1971	*			
1972	*				1972	*			
1973	*				1973	*			
1974	*				1974	*			
1975	*				1975	*			
1976	*				1976	*			
1977	*				1977	*			
1978	*				1978	*			
1979	*				1979	*			
1980	*				1980	*			

COTTON, UPLAND: Acreage, yield and production, Arizona, by counties, 1965-80 1/ (cont'd)

Year	Planted	Harvested	Yield Per Acre	Production	Year	Planted	Harvested	Yield Per Acre	Production
	Acres		Lbs.	Bales		Acres		Lbs.	Bales
GRAHAM					GREENLEE				
1965	8,820	8,650	840	15,138	1965	1,750	1,700	647	2,291
1966	6,100	5,900	890	10,940	1966	1,265	1,170	764	1,862
1967	6,121	5,371	778	8,705	1967	1,300	1,250	696	1,813
1968	8,070	7,930	764	12,625	1968	1,460	1,390	472	1,367
1969	8,080	8,030	793	13,266	1969	1,340	1,310	724	1,976
1970	7,000	6,850	654	9,320	1970	1,440	1,390	525	1,520
1971	5,600	5,580	759	8,800	1971	1,310	1,260	568	1,490
1972	5,700	4,560	621	5,900	1972	1,230	1,000	638	1,330
1973	4,200	4,200	647	5,660	1973	900	900	325	610
1974	6,750	6,750	875	12,300	1974	900	900	640	1,200
1975	3,250	3,050	765	4,850	1975	*			
1976	4,400	4,400	980	8,980	1976	250	250	896	470
1977	12,000	11,900	778	19,300	1977	1,000	1,000	840	1,750
1978	15,000	15,000	528	16,500	1978	1,200	1,200	640	1,600
1979	14,200	14,000	720	21,000	1979	1,300	1,300	480	1,300
1980	12,600	12,500	983	25,600	1980	800	800	660	1,100
MARICOPA					MOHAVE				
1965	115,700	114,200	1,139	270,987	1965	271	270	2,018	1,135
1966	81,400	81,200	962	162,738	1966	265	260	1,362	738
1967	80,780	80,500	918	153,956	1967	260	260	1,041	564
1968	101,540	101,490	1,319	278,900	1968	335	335	914	638
1969	103,720	103,540	1,042	224,684	1969	268	248	1,152	595
1970	87,700	87,200	927	168,300	1970	*			
1971	86,000	85,700	1,004	179,300	1971	560	560	576	670
1972	101,500	101,200	1,128	238,100	1972	830	830	1,116	1,930
1973	99,100	99,100	1,122	231,550	1973	700	700	1,053	1,530
1974	151,650	151,650	1,348	425,900	1974	950	950	1,137	2,250
1975	111,050	110,950	1,154	266,600	1975	1,050	1,050	1,080	2,350
1976	146,350	146,100	1,268	385,700	1976	1,700	1,700	1,334	4,730
1977	222,800	221,900	1,078	498,400	1977	3,200	3,200	908	6,050
1978	233,000	232,000	1,051	507,850	1978	3,800	3,800	638	5,050
1979	242,000	241,000	1,170	587,200	1979	6,000	5,800	737	8,900
1980	244,700	244,500	1,188	605,200	1980	6,400	6,400	840	11,200

COTTON, UPLAND: Acreage, yield and production, Arizona, by counties, 1965-80 1/ (cont'd)

Year	Planted	Harvested	Yield Per Acre	Production	Year	Planted	Harvested	Yield Per Acre	Production
NAVAJO	Acres		Lbs.	Bales	PIMA	Acres		Lbs.	Bales
1965	*				1965	21,655	21,400	847	37,762
1966	*				1966	14,100	14,000	836	24,383
1967	*				1967	13,880	13,690	809	23,073
1968	*				1968	16,490	16,410	908	31,042
1969	*				1969	15,080	15,000	903	28,219
1970	*				1970	13,900	13,700	777	22,200
1971	*				1971	12,000	11,950	776	19,400
1972	*				1972	12,700	12,700	903	23,900
1973	*				1973	13,700	13,700	1,082	30,870
1974	*				1974	19,750	19,750	964	39,650
1975	*				1975	11,450	11,450	885	21,100
1976	*				1976	14,200	14,200	874	25,850
1977	*				1977	23,200	23,100	711	34,200
1978	*				1978	17,000	17,000	700	24,800
1979	*				1979	21,400	21,000	798	34,900
1980	*				1980	19,200	19,200	790	31,600
PINAL					SANTA CRUZ				
1965	117,900	116,500	1,182	286,808	1965	1,094	1,094	213	465
1966	83,600	83,300	1,107	192,125	1966	*			
1967	81,480	81,300	982	166,397	1967	*			
1968	95,490	95,330	1,210	240 311	1968	*			
1969	99,790	99,640	1,011	209,846	1969	*			
1970	88,800	88,500	977	180,100	1970	*			
1971	91,400	91,100	919	174,500	1971	*			
1972	101,600	101,500	1,052	222,700	1972	*			
1973	105,600	105,600	1,095	240,850	1973	*			
1974	136,150	136,150	1,138	322,800	1974	*			
1975	103,200	103,050	829	178,000	1975	*			
1976	115,450	115,050	1,101	263,750	1976	*			
1977	125,500	125,100	1,049	273,300	1977	*			
1978	145,500	145,000	902	272,250	1978	*			
1979	159,500	158,800	1,056	349,500	1979	*			
1980	161,100	161,000	1,106	370,900	1980	*			

COTTON, UPLAND: Acreage, yield and production, Arizona, by counties, 1965-80 1/ (cont'd)

Year	Planted	Harvested	Yield Per Acre	Production	Year	Planted	Harvested	Yield Per Acre	Production
YAVAPAI	Acres		Lbs.	Bales	YUMA	Acres		Lbs.	Bales
1965	*				1965	30,355	29,760	1,688	104,656
1966	*				1966	24,710	23,210	1,426	68,953
1967	*				1967	25,505	25,405	916	48,481
1968	*				1968	32,700	32,700	1,512	103,005
1969	*				1969	35,170	35,080	1,251	91,427
1970	*				1970	30,100	29,900	984	61,300
1971	*				1971	28,400	28,200	1,072	63,000
1972	*				1972	33,550	33,550	1,266	88,560
1973	*				1973	35,900	35,900	1,114	83,300
1974	*				1974	54,350	54,350	1,406	159,200
1975	*				1975	27,150	27,150	1,540	87,100
1976	*				1976	43,950	43,750	1,336	121,720
1977	*				1977	95,600	95,300	982	195,000
1978	*				1978	95,000	95,000	1,024	202,700
1979	*				1979	103,500	103,000	1,165	249,900
1980	*				1980	116,000	115,900	1,132	273,350

1/ Production estimates are for 480 pound net weight bales.
*Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

COTTON, UPLAND: Acreage, yield, production and value, Arizona, 1965-80 1/

Year	Planted	Harvested	Yield Per Harvested Acre	Lint		
				Production	Price Per Lb. 2/	Value
	1,000 Acres		Lbs.	1,000 Bales	Cents	1,000 Dol.
1965	312.0	307.0	1,157	740.0	29.50	104,788
1966	221.0	218.0	1,053	478.0	21.25	48,738
1967	219.0	216.0	928	418.0	29.71	59,650
1968	270.0	269.0	1,230	688.0	23.53	77,762
1969	277.0	277.0	1,033	595.0	22.31	63,713
1970	243.0	241.0	920	462.1	22.65	52,448
1971	242.0	241.0	928	466.0	29.95	66,955
1972	273.0	271.0	1,067	603.0	29.30	84,738
1973	276.0	276.0	1,063	611.0	43.30	126,999
1974	392.0	392.0	1,218	995.0	44.10	210,622
1975	269.0	268.0	1,027	573.0	53.10	146,046
1976	341.0	340.0	1,178	834.0	64.20	257,005
1977	517.0	515.0	997	1,070.0	56.10	288,130
1978	540.0	538.0	953	1,068.0	57.40	294,255
1979	580.0	575.0	1,069	1,280.0	68.10	418,406
1980	590.0	589.0	1,103	1,354.0	77.10	501,088

1/ Production estimates are for 480-lb. net weight bales.
2/ Average price for the marketing season.

COTTON, AMERICAN PIMA: Acreage, yield and production, Arizona, by counties, 1965-80 1/

Year	Planted	Harvested	Yield Per Acre	Production	Year	Planted	Harvested	Yield Per Acre	Production
	Acres		Lbs.	Bales		Acres		Lbs.	Bales
APACHE					COCHISE				
1965	*				1965	*			
1966	*				1966	*			
1967	*				1967	*			
1968	*				1968	*			
1969	*				1969	328	328	934	638
1970	*				1970	1,690	1,680	437	1,530
1971	*				1971	3,440	3,530	492	3,620
1972	*				1972	5,350	5,350	474	5,280
1973	*				1973	3,150	3,150	480	3,150
1974	*				1974	2,550	2,550	642	3,410
1975	*				1975	2,850	2,850	542	3,220
1976	*				1976	3,400	3,400	767	5,440
1977	*				1977	3,750	3,750	724	5,650
1978	*				1978	3,200	3,200	563	3,750
1979	*				1979	4,200	4,150	397	3,430
1980	*				1980	5,150	5,050	542	5,700
COCONINO					GILA				
1965	*				1965	*			
1966	*				1966	*			
1967	*				1967	*			
1968	*				1968	*			
1969	*				1969	*			
1970	*				1970	*			
1971	*				1971	*			
1972	*				1972	*			
1973	*				1973	*			
1974	*				1974	*			
1975	*				1975	*			
1976	*				1976	*			
1977	*				1977	*			
1978	*				1978	*			
1979	*				1979	*			
1980	*				1980	*			

COTTON, AMERICAN PIMA: Acreage, yield and production, Arizona, by counties, 1965-80 1/ (cont'd)

Year	Planted	Harvested	Yield Per Acre	Production	Year	Planted	Harvested	Yield Per Acre	Production
	Acres		Lbs.	Bales		Acres		Lbs.	Bales
GRAHAM					GREENLEE				
1965	9,380	9,250	596	11,485	1965	*			
1966	9,700	9,600	612	12,240	1966	*			
1967	8,479	7,729	558	8,985	1967	*			
1968	8,430	8,370	555	9,678	1968	*			
1969	9,320	9,270	668	12,903	1969	*			
1970	8,400	8,300	414	7,170	1970	*			
1971	11,040	11,030	505	11,580	1971	*			
1972	11,150	9,750	414	8,420	1972	*			
1973	7,000	7,000	354	5,170	1973	*			
1974	8,150	8,150	666	11,310	1974	*			
1975	6,000	5,700	488	5,800	1975	*			
1976	5,550	5,450	705	8,010	1976	*			
1977	10,400	10,300	684	14,700	1977	*			
1978	8,600	8,500	707	12,500	1978	*			
1979	9,950	9,900	542	11,170	1979	*			
1980	7,300	7,250	761	11,500	1980	*			
MARICOPA					MOHAVE				
1965	13,900	13,600	658	18,641	1965	*			
1966	14,300	14,200	379	11,207	1966	*			
1967	11,820	11,800	518	12,728	1967	*			
1968	11,860	11,810	796	19,593	1968	*			
1969	13,180	13,110	402	10,980	1969	*			
1970	11,800	11,700	388	9,460	1970	*			
1971	13,170	13,140	412	11,260	1971	*			
1972	8,800	8,800	688	12,620	1972	*			
1973	7,500	7,500	695	10,850	1973	*			
1974	8,100	8,100	711	12,000	1974	*			
1975	5,350	5,350	709	7,900	1975	*			
1976	5,400	5,350	847	9,450	1976	*			
1977	9,450	9,450	785	15,450	1977	*			
1978	5,400	5,400	861	9,700	1978	*			
1979	9,650	9,600	995	19,890	1979	*			
1980	11,500	11,500	902	21,600	1980	*			

COTTON, AMERICAN PIMA: Acreage, yield and production, Arizona, by counties, 1965-80 1/ (cont'd)

Year	Planted	Harvested	Yield Per Acre	Production	Year	Planted	Harvested	Yield Per Acre	Production
NAVAJO	Acres		Lbs.	Bales	PIMA	Acres		Lbs.	Bales
1965	*				1965	2,645	2,600	705	3,820
1966	*				1966	2,800	2,700	641	3,606
1967	*				1967	2,420	2,410	624	3,133
1968	*				1968	2,410	2,390	735	3,660
1969	*				1969	2,320	2,300	592	2,837
1970	*				1970	2,300	2,250	311	1,460
1971	*				1971	3,040	3,030	482	3,040
1972	*				1972	3,450	3,450	537	3,860
1973	*				1973	2,700	2,700	600	3,380
1974	*				1974	2,450	2,450	735	3,750
1975	*				1975	2,650	2,650	694	3,830
1976	*				1976	3,200	3,200	727	4,850
1977	*				1977	4,450	4,450	570	5,300
1978	*				1978	2,500	2,500	595	3,100
1979	*				1979	3,150	3,150	568	3,730
1980	*				1980	2,350	2,350	715	3,500
PINAL					SANTA CRUZ				
1965	7,000	6,900	708	10,178	1965	*			
1966	7,300	7,300	546	8,304	1966	*			
1967	6,320	6,300	688	9,030	1967	*			
1968	6,310	6,270	798	10,424	1968	*			
1969	7,410	7,360	518	7,943	1969	*			
1970	6,800	6,800	341	4,830	1970	*			
1971	9,900	9,860	377	7,740	1971	*			
1972	8,700	8,700	630	11,430	1972	*			
1973	9,700	9,700	658	13,300	1973	*			
1974	9,000	9,000	733	13,740	1974	*			
1975	8,300	8,300	509	8,800	1975	*			
1976	7,650	7,550	884	13,920	1976	*			
1977	9,250	9,250	792	15,250	1977	*			
1978	7,300	7,300	776	11,800	1978	*			
1979	9,650	9,600	800	15,990	1979	*			
1980	9,350	9,300	929	18,000	1980	*			

COTTON, AMERICAN PIMA: Acreage, yield and production, Arizona, by counties [illegible]

Year	Planted	Harvested	Yield Per Acre	Production	Year	Planted	Harvested	Yield Per Acre	Production
	Acres		Lbs.	Bales		Acres		Lbs.	Bales
1965	*				1965				
1966	*				1966				
1967	*				1967				
1968	*				1968				
1969	*				1969				
1970	*				1970				
1971	*				1971				
1972	*				1972				
1973	*				1973				
1974	*				1974				
1975	*				1975				
1976	*				1976				
1977	*				1977				
1978	*				1978				
1979	*				1979				
1980	*				1980				

1/ Production estimates are for 480 pound net weight bales.
*Acres planted and/or harvested too small to warrant quantitative estimate [illegible] disclosing individual operations.

COTTON, AMERICAN PIMA: Acreage, yield, production and value, Arizona, 1965-80 1/

Year	Planted	Harvested	Yield Per Harvested Acre	Lint		
				Production	Price Per Lb. 2/	Value
	1,000 Acres		Lbs.	1,000 Bales	Cents	1,000 Dols.
1965	33.5	32.9	657	45.1	47.4	10,654
1966	34.5	34.2	507	36.1	48.0	8,319
1967	29.5	28.7	574	34.3	47.5	7,826
1968	29.5	29.3	721	44.0	40.3	8,514
1969	33.6	33.4	533	37.1	40.3	7,173
1970	33.1	32.8	407	27.8	44.3	5,008
1971	44.5	44.4	456	42.1	43.9	8,083
1972	41.3	39.9	587	48.8	41.3	9,071
1973	34.0	34.0	597	42.3	97.0	19,692
1974	34.7	34.7	729	52.7	62.6	15,837
1975	30.1	29.8	612	38.0	78.6	14,337
1976	30.3	30.0	804	50.3	102.0	24,627
1977	42.4	42.3	738	65.0	88.6	27,645
1978	34.3	34.2	754	53.7	91.0	23,456
1979	43.5	43.3	743	67.0	101.0	32,482
1980	42.3	42.2	824	72.3	108.0	37,480

1/ Production estimates are for 480-lb. net weight bales.
2/ Average price for the marketing season.

COTTON, ALL: Acreage, yield and production, Arizona, by counties, 1965-80 1/

Year	Planted	Harvested	Yield Per Acre	Production	Year	Planted	Harvested	Yield Per Acre	Production
	Acres		Lbs.	Bales		Acres		Lbs.	Bales
APACHE					COCHISE				
1965	*				1965	13,904	13,523	734	20,679
1966	*				1966	8,903	8,603	894	16,023
1967	*				1967	9,045	8,395	869	15,198
1968	*				1968	13,250	12,950	753	20,315
1969	*				1969	14,100	13,900	883	25,577
1970	*				1970	15,440	14,830	655	20,230
1971	*				1971	20,110	20,120	534	22,420
1972	*				1972	21,180	20,950	591	25,780
1973	*				1973	19,050	19,050	498	19,780
1974	*				1974	23,400	23,400	693	33,760
1975	*				1975	14,050	13,500	554	15,570
1976	*				1976	18,100	17,950	755	28,240
1977	*				1977	37,350	37,150	614	47,550
1978	*				1978	32,700	32,200	611	41,000
1979	*				1979	36,300	34,250	431	30,730
1980	*				1980	34,350	33,750	579	40,700
COCONINO					GILA				
1965	*				1965	*			
1966	*				1966	*			
1967	*				1967	*			
1968	*				1968	*			
1969	*				1969	*			
1970	*				1970	*			
1971	*				1971	*			
1972	*				1972	*			
1973	*				1973	*			
1974	*				1974	*			
1975	*				1975	*			
1976	*				1976	*			
1977	*				1977	*			
1978	*				1978	*			
1979	*				1979	*			
1980	*				1980	*			

COTTON, ALL: Acreage, yield and production, Arizona, by counties, 1965-80 1/ (cont'd)

Year	Planted	Harvested	Yield Per Acre	Production	Year	Planted	Harvested	Yield Per Acre	Production
	Acres		Lbs.	Bales		Acres		Lbs.	Bales
GRAHAM					GREENLEE				
1965	18,200	17,900	714	26,623	1965	1,750	1,700	647	2,291
1966	15,800	15,500	718	23,180	1966	1,265	1,170	764	1,862
1967	14,600	13,100	648	17,690	1967	1,300	1,250	696	1,813
1968	16,500	16,300	657	22,300	1968	1,460	1,390	472	1,367
1969	17,400	17,300	726	26,169	1969	1,340	1,310	724	1,976
1970	15,400	15,150	522	16,490	1970	1,440	1,390	525	1,520
1971	16,640	16,610	589	20,380	1971	1,310	1,260	568	1,490
1972	16,850	14,310	480	14,320	1972	1,230	1,000	638	1,330
1973	11,200	11,200	464	10,830	1973	900	900	325	610
1974	14,900	14,900	761	23,610	1974	900	900	640	1,200
1975	9,250	8,750	584	10,650	1975	*			
1976	9,950	9,850	828	16,990	1976	250	250	902	470
1977	22,400	22,200	735	34,000	1977	1,000	1,000	840	1,750
1978	23,600	23,500	592	29,000	1978	1,200	1,200	640	1,600
1979	24,150	23,900	646	32,170	1979	1,300	1,300	480	1,300
1980	19,900	19,750	902	37,100	1980	800	800	660	1,100
MARICOPA					MOHAVE				
1965	129,600	127,800	1,088	289,628	1965	271	*		
1966	95,700	95,400	875	173,945	1966	265	*		
1967	92,600	92,300	867	166,684	1967	260	260	1,041	564
1968	113,400	113,300	1,265	298,493	1968	335	335	914	638
1969	116,900	116,650	970	235,664	1969	268	248	1,152	595
1970	99,500	98,900	863	177,760	1970	*			
1971	99,170	98,840	925	190,560	1971	560	560	574	670
1972	110,300	110,000	1,094	250,720	1972	830	830	1,116	1,930
1973	106,600	106,600	1,092	242,400	1973	700	700	1,049	1,530
1974	159,750	159,750	1,316	437,900	1974	950	950	1,137	2,250
1975	116,400	116,300	1,133	274,500	1975	1,050	1,050	1,074	2,350
1976	151,750	151,450	1,252	395,150	1976	1,700	1,700	1,336	4,730
1977	232,250	231,350	1,066	513,850	1977	3,200	3,200	908	6,050
1978	238,400	237,400	1,046	517,550	1978	3,800	3,800	638	5,050
1979	251,650	250,600	1,163	607,090	1979	6,000	5,800	737	8,900
1980	256,200	256,000	1,175	626,800	1980	6,400	6,400	840	11,200

COTTON, ALL: Acreage, yield and production, Arizona, by counties, 1965-80 1/ (cont'd)

Year	Planted	Harvested	Yield Per Acre	Production	Year	Planted	Harvested	Yield Per Acre	Production
	Acres		Lbs.	Bales		Acres		Lbs.	Bales
NAVAJO					PIMA				
1965	*				1965	24,300	24,000	832	41,582
1966	*				1966	16,900	16,700	804	27,989
1967	*				1967	16,300	16,100	781	26,206
1968	*				1968	18,900	18,800	886	34,702
1969	*				1969	17,400	17,300	862	31,056
1970	*				1970	16,200	15,950	712	23,660
1971	*				1971	15,040	14,980	719	22,440
1972	*				1972	16,150	16,150	825	27,760
1973	*				1973	16,400	16,400	1,002	34,250
1974	*				1974	22,200	22,200	938	43,400
1975	*				1975	14,100	14,100	849	24,930
1976	*				1976	17,400	17,400	847	30,700
1977	*				1977	27,650	27,550	688	39,500
1978	*				1978	19,500	19,500	687	27,900
1979	*				1979	24,550	24,150	768	38,630
1980	*				1980	21,550	21,550	782	35,100
PINAL					SANTA CRUZ				
1965	124,900	123,400	1,155	296,986	1965	1,094	1,094	204	465
1966	90,900	90,600	1,062	200,429	1966	*			
1967	87,800	87,600	961	175,427	1967	*			
1968	101,800	101,600	1,185	250,735	1968	*			
1969	107,200	107,000	977	217,789	1969	*			
1970	95,600	95,300	931	184,930	1970	*			
1971	101,300	100,960	866	182,240	1971	*			
1972	110,300	110,200	1,020	234,130	1972	*			
1973	115,300	115,300	1,058	254,150	1973	*			
1974	145,150	145,150	1,113	336,540	1974	*			
1975	111,500	111,350	805	186,800	1975	*			
1976	123,100	122,600	1,087	277,670	1976	*			
1977	134,750	134,350	1,031	288,550	1977	*			
1978	152,800	152,300	895	284,050	1978	*			
1979	169,150	168,400	1,042	365,490	1979	*			
1980	170,450	170,300	1,096	388,900	1980	*			

COTTON, ALL: Acreage, yield and production, Arizona, by counties, 1965-80 1/ (cont'd)

Year	Planted	Harvested	Yield Per Acre	Production	Year	Planted	Harvested	Yield Per Acre	Production
YAVAPAI	Acres		Lbs.	Bales	YUMA	Acres		Lbs.	Bales
1965	*				1965	30,700	30,100	1,679	105,311
1966	*				1966	24,710	23,210	1,426	68,953
1967	*				1967	25,800	25,700	910	48,730
1968	*				1968	33,000	33,000	1,506	103,505
1969	*				1969	36,200	36,100	1,239	93,216
1970	*				1970	32,200	31,960	971	64,650
1971	*				1971	32,200	32,000	1,018	67,850
1972	*				1972	37,400	37,400	1,229	95,750
1973	*				1973	39,850	39,850	1,081	89,750
1974	*				1974	58,800	58,800	1,369	167,690
1975	*				1975	32,100	32,100	1,429	95,550
1976	*				1976	49,050	48,800	1,282	130,350
1977	*				1977	100,700	100,400	974	203,650
1978	*				1978	102,300	102,300	1,011	215,550
1979	*				1979	110,400	109,900	1,147	262,690
1980	*				1980	122,650	122,550	1,118	285,400

1/ Production estimates are for 480 pound net weight bales.
*Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

COTTON, ALL AND COTTONSEED: Acreage, yield, production and value, Arizona, 1965-80 1/

Year	LINT					COTTONSEED		
	Planted	Harvested	Yield Per Harvested Acre	Production	Value of Production	Production	Season Average Price 2/	Value of Production
	1,000 Acres		Lbs.	1,000 Bales	1,000 Dol.	1,000 Tons	Dol./Ton	1,000 Dol.
1965	345.5	339.9	1,108	785.1	115,039	324	47.30	15,325
1966	255.5	252.2	979	514.1	57,057	210	58.70	12,327
1967	248.5	244.7	897	452.3	67,476	194	53.00	10,282
1968	299.5	298.3	1,180	732.0	86,276	307	52.50	16,118
1969	310.6	310.4	979	632.1	70,886	253	39.80	10,069
1970	276.1	273.8	859	489.9	58,316	200	60.00	12,000
1971	286.5	285.4	854	508.1	75,838	221	60.00	13,260
1972	314.3	310.9	1,006	651.8	94,409	278	50.10	13,928
1973	310.0	310.0	1,012	653.3	146,691	290	108.00	31,320
1974	426.7	426.7	1,179	1,047.7	226,459	439	147.00	64,533
1975	299.1	297.8	985	611.0	160,383	246	101.00	24,846
1976	371.3	370.0	1,147	884.3	281,632	347	105.00	36,435
1977	559.4	557.3	978	1,135.0	315,773	445	75.00	33,375
1978	574.3	572.2	941	1,121.7	317,711	450	102.00	45,900
1979	623.5	618.3	1,046	1,347.0	450,888	530	110.00	58,300
1980	632.3	631.1	1,085	1,426.3	538,568	553	3/	3/

1/ Production estimates are for 480 lb. net weight bales.
2/ Average price for the marketing season.
3/ Not available.

ALFALFA HAY 1/: Acreage, yield and production, Arizona, by counties, 1965-80

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Tons	Tons		Acres	Tons	Tons
APACHE				COCHISE			
1965	2,300	2.5	5,750	1965	7,000	4.6	32,200
1966	2,500	2.9	7,250	1966	7,200	5.0	36,000
1967	2,500	2.5	6,300	1967	8,300	5.4	44,800
1968	2,300	2.6	6,000	1968	8,300	6.1	50,600
1969	2,500	3.0	7,500	1969	8,000	5.9	47,200
1970	2,600	2.7	7,000	1970	8,700	4.9	42,600
1971	2,500	2.0	5,000	1971	9,500	5.1	48,450
1972	2,500	2.0	5,000	1972	9,500	5.4	51,300
1973	2,500	2.9	7,250	1973	9,300	4.7	43,700
1974	2,500	2.9	7,200	1974	9,300	4.2	39,000
1975	2,600	3.2	8,300	1975	9,500	5.5	52,300
1976	2,400	2.4	5,800	1976	8,900	6.3	56,100
1977	2,300	3.0	6,900	1977	9,000	6.5	58,100
1978	1,600	3.1	5,000	1978	9,000	6.4	58,000
1979	1,500	3.0	4,500	1979	8,000	6.4	51,000
1980	1,600	2.7	4,300	1980	10,000	6.0	60,000
COCONINO				GILA			
1965	2,200	3.6	7,910	1965	350	4.3	1,500
1966	2,300	4.3	9,890	1966	400	5.0	2,000
1967	1,800	3.9	7,000	1967	400	5.0	2,000
1968	1,000	5.0	5,000	1968	400	5.0	2,000
1969	900	5.8	5,200	1969	400	4.8	1,900
1970	800	4.9	3,900	1970	400	4.0	1,600
1971	500	5.2	2,600	1971	500	3.2	1,600
1972	500	3.0	1,500	1972	500	3.4	1,700
1973	400	4.2	1,680	1973	400	3.7	1,480
1974	400	4.5	1,800	1974	400	3.5	1,400
1975	400	5.0	2,000	1975	400	4.5	1,800
1976	400	4.5	1,800	1976	400	5.0	2,000
1977	300	4.7	1,400	1977	500	2.0	1,000
1978	400	5.0	2,000	1978	500	2.0	1,000
1979	300	5.0	1,500	1979	400	3.0	1,200
1980	500	4.6	2,300	1980	400	3.0	1,200

ALFALFA HAY 1/: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Producti
	Acres	Tons	Tons		Acres	Tons	Tons
GRAHAM				GREENLEE			
1965	4,700	5.6	26,300	1965	1,300	5.0	6,500
1966	5,200	4.5	23,400	1966	1,400	3.5	4,900
1967	5,300	5.9	31,300	1967	1,500	4.3	6,400
1968	5,500	5.6	30,800	1968	1,800	5.2	9,400
1969	6,000	6.0	36,000	1969	1,700	6.0	10,200
1970	6,900	5.6	38,600	1970	1,900	6.1	11,600
1971	7,000	6.0	42,000	1971	2,500	3.4	8,500
1972	6,000	4.6	27,600	1972	1,500	4.8	7,200
1973	7,600	4.4	33,410	1973	1,600	4.8	7,680
1974	8,000	4.2	33,900	1974	1,700	5.8	9,900
1975	7,000	5.5	38,500	1975	1,700	6.3	10,700
1976	6,600	6.9	45,500	1976	1,600	6.6	10,600
1977	6,300	6.0	38,000	1977	1,700	6.5	11,000
1978	6,500	6.5	42,000	1978	1,500	6.0	9,000
1979	6,600	5.8	38,500	1979	1,000	5.0	5,000
1980	7,500	6.3	47,000	1980	1,000	5.5	5,500
MARICOPA				MOHAVE			
1965	95,000	5.8	551,000	1965	1,200	3.9	4,690
1966	98,100	5.1	500,000	1966	1,300	4.0	5,200
1967	97,700	5.4	527,000	1967	2,100	3.7	7,800
1968	100,000	5.6	560,000	1968	3,000	3.5	10,500
1969	87,000	5.4	469,800	1969	4,300	4.7	20,400
1970	94,800	6.4	606,700	1970	4,200	4.2	17,600
1971	93,000	6.0	561,000	1971	5,500	5.9	32,450
1972	100,000	6.1	611,800	1972	5,500	4.5	24,800
1973	98,000	6.7	651,800	1973	5,000	4.1	20,500
1974	93,000	6.5	601,700	1974	4,600	5.5	25,400
1975	78,900	6.6	521,200	1975	4,600	5.9	27,100
1976	68,600	7.1	489,100	1976	4,400	5.5	24,200
1977	68,000	7.5	509,000	1977	4,500	6.0	27,000
1978	60,000	6.3	378,000	1978	3,500	6.6	23,000
1979	57,000	6.4	365,000	1979	3,000	7.0	21,000
1980	55,000	7.4	406,000	1980	3,200	6.8	21,800

ALFALFA HAY 1/: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Tons	Tons		Acres	Tons	Tons
NAVAJO				PIMA			
1965	3,000	2.9	8,700	1965	900	5.1	4,600
1966	3,000	3.9	11,700	1966	1,300	3.4	4,420
1967	3,000	3.1	9,300	1967	1,800	5.0	9,000
1968	4,200	2.7	11,300	1968	2,000	4.5	9,000
1969	4,200	4.3	18,100	1969	1,900	5.4	10,300
1970	4,400	4.0	17,600	1970	2,100	5.6	11,700
1971	4,000	4.0	16,000	1971	2,500	4.0	10,000
1972	4,500	2.2	9,900	1972	2,000	6.0	12,000
1973	4,400	3.5	15,400	1973	2,000	5.3	10,600
1974	4,600	3.1	14,200	1974	2,100	5.8	12,100
1975	4,800	2.9	13,900	1975	2,000	5.4	10,800
1976	4,600	3.3	15,200	1976	1,900	6.5	12,400
1977	4,700	3.5	16,400	1977	2,000	6.0	12,000
1978	5,000	3.0	15,000	1978	2,000	5.5	11,000
1979	4,900	3.0	14,700	1979	1,900	6.0	11,400
1980	5,000	3.5	17,500	1980	2,000	5.5	11,000
PINAL				SANTA CRUZ			
1965	20,500	4.0	82,000	1965	650	5.0	3,250
1966	20,600	4.9	101,000	1966	800	3.3	2,640
1967	21,000	5.2	109,000	1967	800	4.1	3,300
1968	18,200	5.1	92,800	1968	800	4.0	3,200
1969	17,000	4.8	81,600	1969	600	4.0	2,400
1970	18,000	5.0	90,000	1970	1,200	4.5	5,400
1971	17,000	5.0	85,000	1971	1,200	3.0	3,600
1972	18,000	4.7	84,600	1972	1,000	4.0	4,000
1973	18,300	4.9	89,700	1973	1,000	4.4	4,400
1974	16,600	5.1	84,400	1974	900	4.1	3,700
1975	13,300	5.6	74,500	1975	900	4.6	4,100
1976	12,100	6.5	78,700	1976	800	5.5	4,400
1977	12,000	6.5	78,000	1977	900	5.6	5,000
1978	15,000	5.3	80,000	1978	1,000	5.0	5,000
1979	14,000	6.2	87,000	1979	1,200	6.0	7,200
1980	15,000	6.4	95,500	1980	1,300	4.9	6,400

ALFALFA HAY 1/: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
YAVAPAI	Acres	Tons	Tons	YUMA	Acres	Tons	Tons
1965	3,500	3.4	11,900	1965	58,400	5.8	338,700
1966	3,600	3.5	12,600	1966	52,300	6.1	319,000
1967	3,300	4.8	15,800	1967	46,500	5.6	260,000
1968	3,500	4.1	14,400	1968	51,000	5.6	286,000
1969	3,500	4.1	14,400	1969	50,000	5.8	290,000
1970	3,000	3.9	11,700	1970	56,000	6.5	364,000
1971	1,300	2.0	2,600	1971	54,000	6.8	367,200
1972	1,500	3.6	5,400	1972	62,000	6.8	422,200
1973	1,500	5.2	7,800	1973	62,000	7.3	452,600
1974	1,500	4.9	7,300	1974	64,400	7.1	460,000
1975	1,400	4.9	6,900	1975	62,500	7.4	462,900
1976	1,300	4.3	5,600	1976	56,000	7.8	438,600
1977	1,800	4.0	7,200	1977	59,000	6.0	354,000
1978	2,000	4.0	8,000	1978	62,000	7.0	434,000
1979	2,200	5.0	11,000	1979	58,000	7.0	405,000
1980	2,500	4.2	10,500	1980	60,000	7.8	466,000

1/ Does not include green chop or grazed.

ALFALFA HAY 1/: Acreage, yield, production, price and value, Arizona, 1965-80

Year	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	1,000 Acres	Tons	1,000 Tons	Dol./Ton	1,000 Dol.
1965	201	5.4	1,085	25.00	27,127
1966	200	5.2	1,040	26.70	27,756
1967	196	5.3	1,039	30.80	32,001
1968	202	5.4	1,091	24.20	26,392
1969	188	5.4	1,015	28.20	28,664
1970	205	6.0	1,230	31.10	38,314
1971	201	5.9	1,186	2/	
1972	215	5.9	1,269		
1973	214	6.3	1,348		
1974	210	6.2	1,302		
1975	190	6.5	1,235		
1976	170	7.0	1,190		
1977	173	6.5	1,125		
1978	170	6.3	1,071		
1979	160	6.4	1,024		
1980	165	7.0	1,155		

1/ Does not include green chop.
2/ Season average price discontinued.

OTHER HAY 1/: Acreage, yield and production, Arizona, by counties, 1965-80

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Tons	Tons		Acres	Tons	Tons
APACHE				COCHISE			
1965	1,500	1.1	1,700	1965	5,500	1.9	10,700
1966	1,500	1.2	1,800	1966	5,600	2.1	11,800
1967	2,800	1.1	3,000	1967	3,500	2.3	8,000
1968	4,300	1.2	5,000	1968	1,700	2.5	4,300
1969	4,100	1.2	5,100	1969	1,700	2.5	4,200
1970	4,400	1.2	5,300	1970	1,800	2.2	4,000
1971	4,500	1.3	5,900	1971	1,800	2.5	4,500
1972	5,100	1.4	7,100	1972	2,100	2.3	4,800
1973	4,700	1.2	5,710	1973	1,700	3.1	5,250
1974	4,500	1.1	5,100	1974	1,800	2.2	3,900
1975	4,400	1.6	6,900	1975	1,500	2.2	3,300
1976	4,500	2.2	9,900	1976	1,300	3.0	3,900
1977	3,900	1.8	7,000	1977	2,100	2.3	4,800
1978	3,500	1.8	6,200	1978	1,500	1.6	2,400
1979	3,200	1.5	4,800	1979	1,400	1.8	2,500
1980	3,000	2.3	6,800	1980	800	5.4	4,300
COCONINO				GILA			
1965	1,400	1.4	2,000	1965	400	1.8	700
1966	1,400	1.8	2,500	1966	400	2.0	800
1967	1,200	1.7	2,000	1967	400	2.0	800
1968	1,200	2.1	2,500	1968	400	2.0	800
1969	1,200	2.4	2,900	1969	400	2.0	800
1970	1,200	2.3	2,800	1970	500	2.0	1,000
1971	1,200	2.5	3,000	1971	500	1.4	700
1972	1,400	2.2	3,100	1972	500	1.4	700
1973	1,500	2.4	3,640	1973	500	1.7	860
1974	1,200	2.3	2,800	1974	400	1.8	700
1975	600	2.0	1,200	1975	400	1.5	600
1976	500	2.2	1,100	1976	400	2.0	800
1977	500	2.2	1,100	1977	500	1.6	800
1978	500	1.8	900	1978	500	1.6	800
1979	600	2.2	1,300	1979	400	1.5	600
1980	800	2.9	2,300	1980	300	1.7	500

OTHER HAY 1/: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Tons	Tons		Acres	Tons	Tons
GRAHAM				GREENLEE			
1965	900	2.2	2,000	1965	500	2.0	1,000
1966	900	2.0	1,800	1966	500	2.0	1,000
1967	600	2.5	1,500	1967	500	1.8	900
1968	200	2.5	500	1968	500	2.2	1,100
1969	200	2.5	500	1969	500	2.6	1,300
1970	200	2.5	500	1970	500	2.4	1,200
1971	200	2.5	500	1971	600	1.5	900
1972	300	2.3	700	1972	600	2.0	1,200
1973	400	5.9	2,350	1973	500	3.1	1,560
1974	500	2.2	1,100	1974	400	2.5	1,000
1975	500	2.4	1,200	1975	400	2.3	900
1976	600	3.0	1,800	1976	500	2.2	1,100
1977	1,200	2.2	2,600	1977	600	2.2	1,300
1978	1,000	1.8	1,800	1978	600	1.8	1,100
1979	900	1.8	1,600	1979	500	2.0	1,000
1980	1,000	3.3	3,300	1980	*		
MARICOPA				MOHAVE			
1965	7,200	2.9	20,600	1965	300	1.7	500
1966	7,400	2.7	19,900	1966	300	1.7	500
1967	8,500	2.5	20,900	1967	600	1.5	900
1968	10,200	2.6	26,700	1968	900	1.4	1,300
1969	9,900	2.5	24,700	1969	800	2.0	1,600
1970	10,400	2.6	27,000	1970	900	2.0	1,800
1971	10,700	2.5	27,200	1971	900	2.4	2,200
1972	12,100	2.7	32,100	1972	1,000	2.5	2,500
1973	12,000	2.2	26,900	1973	1,000	3.0	2,960
1974	10,300	2.4	24,900	1974	800	1.8	1,400
1975	8,000	2.1	16,500	1975	500	1.4	700
1976	9,000	2.5	22,600	1976	600	2.0	1,200
1977	10,000	2.6	26,000	1977	600	2.2	1,300
1978	9,000	2.4	21,300	1978	300	1.7	500
1979	9,200	2.7	24,600	1979	500	2.0	1,000
1980	9,000	4.4	40,000	1980	500	2.4	1,200

OTHER HAY 1/: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Tons	Tons		Acres	Tons	Tons
NAVAJO				PIMA			
1965	400	1.3	500	1965	1,400	2.1	2,900
1966	400	1.8	700	1966	1,400	2.0	2,800
1967	700	1.3	900	1967	800	2.1	1,700
1968	1,000	1.1	1,100	1968	400	1.8	700
1969	1,000	1.8	1,800	1969	400	2.3	900
1970	1,000	1.8	1,800	1970	400	2.3	900
1971	1,100	1.6	1,800	1971	400	1.8	700
1972	1,200	1.8	2,100	1972	400	2.5	1,000
1973	1,200	2.1	2,520	1973	500	3.4	1,700
1974	1,100	1.6	1,800	1974	500	2.2	1,100
1975	1,000	1.3	1,300	1975	500	2.4	1,200
1976	900	1.8	1,600	1976	400	2.5	1,000
1977	1,000	1.6	1,600	1977	400	3.0	1,200
1978	1,200	1.5	1,800	1978	400	2.5	1,000
1979	1,500	1.5	2,300	1979	500	2.4	1,200
1980	1,500	2.3	3,400	1980	500	4.0	2,000
PINAL				SANTA CRUZ			
1965	2,900	1.6	4,700	1965	2,500	2.0	5,000
1966	2,900	2.0	5,900	1966	2,600	2.0	5,200
1967	2,500	2.2	5,500	1967	1,700	1.7	2,900
1968	2,400	2.1	5,100	1968	1,100	1.6	1,800
1969	2,300	2.0	4,600	1969	1,100	1.6	1,800
1970	2,500	2.0	5,000	1970	1,100	1.7	1,900
1971	2,500	2.1	5,200	1971	1,200	1.3	1,600
1972	2,900	2.1	6,100	1972	1,300	1.6	2,100
1973	1,700	2.5	4,300	1973	1,000	1.7	1,700
1974	1,700	2.8	4,700	1974	1,000	1.5	1,500
1975	1,500	2.5	3,800	1975	800	1.4	1,100
1976	1,000	2.5	2,500	1976	600	2.3	1,400
1977	1,600	2.5	4,000	1977	700	1.9	1,300
1978	2,000	2.0	4,000	1978	500	1.6	800
1979	2,500	2.3	5,700	1979	400	2.0	800
1980	3,000	3.7	11,000	1980	600	2.3	1,400

OTHER HAY 1/: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Tons	Tons		Acres	Tons	Tons
YAVAPAI				YUMA			
1965	4,800	1.4	6,600	1965	9,300	2.8	26,100
1966	4,900	1.5	7,200	1966	9,800	2.6	25,100
1967	3,800	2.0	7,700	1967	9,400	2.8	26,300
1968	3,100	1.8	5,700	1968	9,600	2.8	26,400
1969	3,000	1.7	5,100	1969	9,400	2.7	25,700
1970	3,200	2.0	6,400	1970	9,900	2.9	28,400
1971	3,300	1.5	5,000	1971	10,100	2.7	26,800
1972	3,700	2.0	7,400	1972	11,400	2.8	32,100
1973	3,300	1.4	4,680	1973	9,000	2.9	25,870
1974	2,900	1.5	4,400	1974	7,900	2.9	22,600
1975	2,400	1.2	2,900	1975	7,500	3.3	24,400
1976	2,500	1.7	4,300	1976	7,200	3.0	21,800
1977	2,600	1.7	4,400	1977	6,300	3.1	19,600
1978	2,500	1.8	4,400	1978	6,500	2.9	19,000
1979	2,300	2.0	4,600	1979	6,100	2.8	17,000
1980	2,000	2.9	5,800	1980	7,000	3.3	23,000

1/ Does not include green chop or grazed.

* Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

OTHER HAY 1/: Acreage, yield, production, price and value, Arizona, 1965-80

Year	Harvested	Yield Per Harvested Acre	Production	Season Average Price	Value of Production
	1,000 Acres	Tons	1,000 Tons	Dol./Ton	1,000 Dol.
1965	39	2.2	85	23.60	2,006
1966	40	2.2	87	24.25	2,110
1967	37	2.2	83	26.75	2,220
1968	37	2.2	80	21.49	1,784
1969	36	2.3	81	24.99	2,024
1970	38	2.3	88	28.91	2,544
1971	39	2.2	86	2/	
1972	44	2.3	103		
1973	39	2.3	90		
1974	35	2.2	77		
1975	30	2.2	66		
1976	30	2.5	75		
1977	32	2.4	77		
1978	30	2.2	66		
1979	30	2.3	69		
1980	30	3.5	105		

1/ Does not include green chop or grazed.
2/ Average price for the marketing season.

ALL HAY 1/; Acreage, yield and production, Arizona, by counties, 1965-80

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
APACHE	Acres	Tons	Tons	COCHISE	Acres	Tons	Tons
1965	3,800	1.96	7,450	1965	12,500	3.43	42,900
1966	4,000	2.26	9,050	1966	12,800	3.73	47,800
1967	5,300	1.75	9,300	1967	11,800	4.47	52,800
1968	6,600	1.67	11,000	1968	10,000	5.49	54,900
1969	6,600	1.91	12,600	1969	9,700	5.30	51,400
1970	7,000	1.76	12,300	1970	10,500	4.44	46,600
1971	7,000	1.56	10,900	1971	11,300	4.69	52,950
1972	7,600	1.59	12,100	1972	11,600	4.84	56,100
1973	7,200	1.80	12,960	1973	11,000	4.45	48,950
1974	7,000	1.76	12,300	1974	11,100	3.86	42,900
1975	7,000	2.17	15,200	1975	11,000	5.05	55,600
1976	6,900	2.28	15,700	1976	10,200	5.88	60,000
1977	6,200	2.24	13,900	1977	11,100	5.67	62,900
1978	5,100	2.20	11,200	1978	10,500	5.75	60,400
1979	4,700	1.98	9,300	1979	9,400	5.69	53,500
1980	4,600	2.41	11,100	1980	10,800	5.95	64,300
COCONINO				GILA			
1965	3,600	2.75	9,910	1965	750	2.93	2,200
1966	3,700	3.35	12,390	1966	800	3.50	2,800
1967	3,000	3.00	9,000	1967	800	3.50	2,800
1968	2,200	3.41	7,500	1968	800	3.50	2,800
1969	2,100	3.86	8,100	1969	800	3.38	2,700
1970	2,000	3.35	6,700	1970	900	2.89	2,600
1971	1,700	3.29	5,600	1971	1,000	2.30	2,300
1972	1,900	2.42	4,600	1972	1,000	2.40	2,400
1973	1,900	2.80	5,320	1973	900	2.60	2,340
1974	1,600	2.88	4,600	1974	800	2.63	2,100
1975	1,000	3.20	3,200	1975	800	3.00	2,400
1976	900	3.22	2,900	1976	800	3.50	2,800
1977	800	3.13	2,500	1977	1,000	1.80	1,800
1978	900	3.22	2,900	1978	1,000	1.80	1,800
1979	900	3.11	2,800	1979	800	2.25	1,800
1980	1,300	3.54	4,600	1980	700	2.43	1,700

ALL HAY 1/: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Tons	Tons		Acres	Tons	Tons
GRAHAM				GREENLEE			
1965	5,600	5.05	28,300	1965	1,800	4.17	7,500
1966	6,100	4.13	25,200	1966	1,900	3.11	5,900
1967	5,900	5.56	32,800	1967	2,000	3.65	7,300
1968	5,700	5.49	31,300	1968	2,300	4.57	10,500
1969	6,200	5.89	36,500	1969	2,200	5.23	11,500
1970	7,100	5.51	39,100	1970	2,400	5.33	12,800
1971	7,200	5.90	42,500	1971	3,100	3.03	9,400
1972	6,300	4.49	28,300	1972	2,100	4.00	8,400
1973	8,000	4.47	35,760	1973	2,100	4.40	9,240
1974	8,500	4.12	35,000	1974	2,100	5.19	10,900
1975	7,500	5.29	39,700	1975	2,100	5.52	11,600
1976	7,200	6.57	47,300	1976	2,100	5.57	11,700
1977	7,500	5.41	40,600	1977	2,300	5.35	12,300
1978	7,500	5.84	43,800	1978	2,100	4.81	10,100
1979	7,500	5.35	40,100	1979	1,500	4.00	6,000
1980	8,500	5.92	50,300	1980	1,000	5.50	5,500
MARICOPA				MOHAVE			
1965	102,200	5.59	571,600	1965	1,500	3.46	5,190
1966	105,500	4.93	519,900	1966	1,600	3.56	5,700
1967	106,200	5.16	547,900	1967	2,700	3.22	8,700
1968	110,200	5.32	586,700	1968	3,900	3.03	11,800
1969	96,900	5.10	491,500	1969	5,100	4.31	22,000
1970	105,200	6.02	633,700	1970	5,100	3.80	19,400
1971	103,700	5.67	588,200	1971	6,400	5.41	34,650
1972	112,100	5.74	643,900	1972	6,500	4.20	27,300
1973	110,000	6.17	678,700	1973	6,000	3.91	23,460
1974	103,300	6.07	626,600	1974	5,400	4.96	26,800
1975	86,900	6.19	537,700	1975	5,100	5.45	27,800
1976	77,600	6.59	511,700	1976	5,000	5.08	25,400
1977	78,000	6.86	535,000	1977	5,100	5.55	28,300
1978	69,000	5.79	399,300	1978	3,800	6.18	23,500
1979	66,200	5.89	389,600	1979	3,500	6.29	22,000
1980	64,000	6.37	446,000	1980	3,700	6.22	23,000

ALL HAY 1/: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Tons	Tons		Acres	Tons	Tons
NAVAJO				PIMA			
1965	3,400	2.71	9,200	1965	2,300	3.26	7,500
1966	3,400	3.65	12,400	1966	2,700	2.67	7,220
1967	3,700	2.76	10,200	1967	2,600	4.12	10,700
1968	5,200	2.38	12,400	1968	2,400	4.04	9,700
1969	5,200	3.83	19,900	1969	2,300	4.87	11,200
1970	5,400	3.59	19,400	1970	2,500	5.04	12,600
1971	5,100	3.49	17,800	1971	2,900	3.69	10,700
1972	5,700	2.11	12,000	1972	2,400	5.42	13,000
1973	5,600	3.20	17,920	1973	2,500	4.92	12,300
1974	5,700	2.81	16,000	1974	2,600	5.08	13,200
1975	5,800	2.62	15,200	1975	2,500	4.80	12,000
1976	5,500	3.05	16,800	1976	2,300	5.83	13,400
1977	5,700	3.16	18,000	1977	2,400	5.50	13,200
1978	6,200	2.71	16,800	1978	2,400	5.00	12,000
1979	6,400	2.66	17,000	1979	2,400	5.25	12,600
1980	6,500	3.22	20,900	1980	2,500	5.20	13,000
PINAL				SANTA CRUZ			
1965	23,400	3.71	86,700	1965	3,150	2.62	8,250
1966	23,500	4.55	106,900	1966	3,400	2.31	7,840
1967	23,500	4.87	114,500	1967	2,500	2.48	6,200
1968	20,600	4.75	97,900	1968	1,900	2.63	5,000
1969	19,300	4.47	86,200	1969	1,700	2.47	4,200
1970	20,500	4.63	95,000	1970	2,300	3.17	7,300
1971	19,500	4.63	90,200	1971	2,400	2.17	5,200
1972	20,900	4.34	90,700	1972	2,300	2.65	6,100
1973	20,000	4.70	94,000	1973	2,000	3.05	6,100
1974	18,300	4.87	89,100	1974	1,900	2.74	5,200
1975	14,800	5.29	78,300	1975	1,700	3.06	5,200
1976	13,100	6.20	81,200	1976	1,400	4.14	5,800
1977	13,600	6.03	82,000	1977	1,600	3.94	6,300
1978	17,000	4.94	84,000	1978	1,500	3.87	5,800
1979	16,500	5.62	92,700	1979	1,600	5.00	8,000
1980	18,000	5.92	106,500	1980	1,900	4.11	7,800

ALL HAY 1/: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Tons	Tons		Acres	Tons	Tons
YAVAPAI				YUMA			
1965	8,300	2.23	18,500	1965	67,700	5.39	364,800
1966	8,500	2.33	19,800	1966	62,100	5.54	344,100
1967	7,100	3.31	23,500	1967	55,900	5.12	286,300
1968	6,600	3.05	20,100	1968	60,600	5.16	312,400
1969	6,500	3.00	19,500	1969	59,400	5.31	315,700
1970	6,200	2.92	18,100	1970	65,900	5.95	392,400
1971	4,600	1.65	7,600	1971	64,100	6.15	394,000
1972	5,200	2.46	12,800	1972	73,400	6.19	454,300
1973	4,800	2.60	12,480	1973	71,000	6.74	478,470
1974	4,400	2.66	11,700	1974	72,300	6.67	482,600
1975	3,800	2.58	9,800	1975	70,000	6.96	487,300
1976	3,800	2.61	9,900	1976	63,200	7.28	460,400
1977	4,400	2.64	11,600	1977	65,300	5.72	373,600
1978	4,500	2.76	12,400	1978	68,500	6.61	453,000
1979	4,500	3.47	15,600	1979	64,100	6.58	422,000
1980	4,500	3.62	16,300	1980	67,000	7.30	489,000

1/ Does not include green chop or grazed.

ALL HAY 1/: Acreage, yield, production, price and value, Arizona, 1965-80

Year	Harvested	Yield Per Harvested Acre	Production	Season Average Price 2/	Value of Production
	1,000 Acres	Tons	1,000 Tons	Dol./Ton	1,000 Dol.
1965	240	4.88	1,170	24.90	29,133
1966	240	4.70	1,127	26.50	29,866
1967	233	4.82	1,122	30.50	34,221
1968	239	4.91	1,174	24.00	28,176
1969	224	4.89	1,096	28.00	30,688
1970	243	5.42	1,318	31.50	41,517
1971	240	5.30	1,272	33.00	41,976
1972	259	5.30	1,372	35.00	48,020
1973	253	5.68	1,438	43.00	61,834
1974	245	5.63	1,379	56.00	77,224
1975	220	5.91	1,301	59.00	76,759
1976	200	6.33	1,265	68.50	86,653
1977	205	5.86	1,202	65.00	78,130
1978	200	5.69	1,137	60.50	68,789
1979	190	5.75	1,093	81.00	88,533
1980	195	6.46	1,260	81.50	102,690

1/ Does not include green chop or grazed.
2/ Average price for the marketing season.

DURUM WHEAT: Acreage, yield and production, Arizona, by counties, 1976-80

Year	Planted For All Purposes	FOR GRAIN			Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
APACHE					COCHISE				
1976	*				1976	44,500	43,800	4,180	91,500
1977	*				1977	3,000	2,600	4,020	5,230
1978	*				1978	2,000	2,000	3,960	3,960
1979	*				1979	2,000	2,000	4,200	4,200
1980	*				1980	1,500	1,400	4,500	3,150
COCONINO					GILA				
1976	*				1976	*			
1977	*				1977	*			
1978	*				1978	*			
1979	*				1979	*			
1980	*				1980	*			
GRAHAM					GREENLEE				
1976	4,800	4,600	4,120	9,480	1976	2,000	1,900	3,700	3,510
1977	1,500	1,200	3,900	2,340	1977	400	300	3,600	540
1978	1,000	1,000	3,840	1,920	1978	500	500	3,540	880
1979	1,000	1,000	3,960	1,980	1979	*			
1980	1,500	1,400	4,320	3,020	1980	*			
MARICOPA					MOHAVE				
1976	91,600	89,500	4,620	206,820	1976	*			
1977	30,000	28,000	4,320	60,480	1977	*			
1978	34,000	32,000	4,260	68,160	1978	*			
1979	24,000	22,700	4,440	50,390	1979	1,000	1,000	3,000	1,500
1980	91,000	88,000	4,880	214,980	1980	1,000	1,000	3,600	1,800
NAVAJO					PIMA				
1976	*				1976	11,000	10,800	4,140	22,380
1977	*				1977	5,000	4,800	4,680	11,220
1978	*				1978	2,500	2,500	4,500	5,630
1979	*				1979	2,000	1,800	4,320	3,890
1980	*				1980	3,000	2,900	4,260	6,180

DURUM WHEAT: Acreage, yield and production, Arizona, by counties, 1976-80 (cont'd)

Year	Planted For All Purposes	FOR GRAIN			Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
PINAL					SANTA CRUZ				
1976	79,600	78,700	4,500	177,180	1976	*			
1977	42,000	41,000	4,200	86,100	1977	*			
1978	40,000	39,000	4,140	80,730	1978	*			
1979	31,000	28,500	4,320	61,610	1979	*			
1980	50,000	48,500	4,600	111,570	1980	*			
YAVAPAI					YUMA				
1976	*				1976	91,100	89,300	4,620	206,280
1977	*				1977	7,000	7,000	5,000	17,510
1978	*				1978	15,000	14,000	4,260	29,820
1979	*				1979	14,000	13,000	5,220	33,930
1980	*				1980	12,000	11,800	5,300	31,300

1/ Converted from 60-pound bushels and rounded.
* Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

DURUM WHEAT: Acreage, yield, production, price and value, Arizona, 1976-80

Year	Planted For All Purposes	FOR GRAIN				
		Harvested	Yield Per Harvested Acre	Production	Season Average Price 1/	Value of Production
	1,000 Acres		Lbs. 2/	Tons 2/	Dol./Ton 2/	1,000 Dol.
1976	325	319	4,500	717,800	136.30	97,853
1977	89	85	4,320	183,600	91.30	16,769
1978	95	91	4,200	191,100	94.70	18,091
1979	75	70	4,500	157,500	131.70	20,160
1980	160	155	4,800	372,000	140.00	52,080

1/ Average price for the marketing season.
2/ Converted from 60-pound bushels and rounded.

WINTER WHEAT: Acreage, yield and production, Arizona, by counties, 1976-80

Year	Planted For All Purposes	FOR GRAIN			Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
APACHE					COCHISE				
1976	*				1976	17,300	16,600	4,260	35,340
1977	*				1977	2,800	2,500	3,960	4,950
1978	*				1978	1,900	1,800	3,720	3,350
1979	200	*			1979	2,500	2,000	3,780	3,780
1980	300	*			1980	2,000	1,800	4,710	4,240
COCONINO					GILA				
1976	*				1976	*			
1977	*				1977	*			
1978	*				1978	*			
1979	800	*			1979	*			
1980	1,700	1,500	3,720	2,790	1980	*			
GRAHAM					GREENLEE				
1976	4,000	3,800	4,420	8,400	1976	1,000	900	4,330	1,950
1977	1,500	1,300	4,020	2,610	1977	500	500	3,720	930
1978	1,100	1,000	3,900	1,950	1978	500	500	3,660	920
1979	1,500	1,400	3,960	2,770	1979	500	300	3,000	450
1980	5,000	4,600	4,500	10,350	1980	1,000	1,000	4,320	2,160
MARICOPA					MOHAVE				
1976	31,700	31,400	4,850	76,080	1976	*			
1977	17,000	16,500	4,320	35,640	1977	700	600	2,770	830
1978	9,000	8,900	4,260	18,960	1978	2,000	2,000	2,820	2,820
1979	11,000	10,800	4,440	23,980	1979	4,000	3,500	3,600	6,300
1980	10,000	9,000	4,860	21,870	1980	4,000	3,700	3,900	7,210
NAVAJO					PIMA				
1976	700	600	3,300	990	1976	4,400	3,900	4,250	8,280
1977	600	500	3,120	780	1977	1,000	1,000	4,020	2,010
1978	600	500	3,000	750	1978	900	900	3,180	1,430
1979	700	500	3,000	750	1979	1,000	800	4,200	1,680
1980	1,000	800	3,120	1,250	1980	500	300	4,320	650

WINTER WHEAT: Acreage, yield and production, Arizona, by counties, 1976-80 (cont'd)

Year	Planted For All Purpose	FOR GRAIN			Year	Planted For All Purpose	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
PINAL					SANTA CRUZ				
1976	24,100	23,900	4,240	50,610	1976	*			
1977	10,000	9,500	4,200	19,950	1977	*			
1978	9,000	7,700	4,320	16,630	1978	*			
1979	12,000	11,700	4,640	27,130	1979	1,000	*		
1980	16,000	15,000	4,560	34,200	1980	500	400	3,900	780
YAVAPAI					YUMA				
1976	*				1976	30,300	29,500	4,620	68,160
1977	700	600	3,000	900	1977	23,000	22,000	4,560	50,200
1978	600	600	2,280	680	1978	24,000	23,000	4,440	51,060
1979	1,000	700	3,000	1,050	1979	23,800	23,300	5,220	60,810
1980	1,000	900	2,400	1,080	1980	22,000	21,000	5,470	57,420

1/ Converted from 60 pound bushels and rounded.
*Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operation.

WINTER WHEAT: Acreage, yield, production, price and value, Arizona, 1976-80

Year	Planted For All Purposes	FOR GRAIN				
		Harvested	Yield Per Harvested Acre	Production	Season Average Price 1/	Value of Production
	1,000 Acres		Lbs. 2/	Tons 2/	Dol./Ton 2/	1,000 Dol.
1976	115	112	4,500	252,000	113.70	28,644
1977	58	55	4,320	118,800	85.70	10,177
1978	50	47	4,200	98,700	104.00	10,265
1979	60	55	4,680	128,700	118.30	14,801
1980	65	60	4,800	144,000	126.70	18,240

1/ Average price for marketing season.
2/ Converted from 60 pound bushels and rounded.

ALL WHEAT: Acreage, yield and production, Arizona, by counties, 1965-80

Year	Planted For All Purposes	FOR GRAIN			Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
APACHE					COCHISE				
1965	450	230	890	100	1965	1,050	940	2,400	1,130
1966	250	*			1966	1,800	1,300	2,340	1,520
1967	*				1967	17,000	14,700	2,700	19,850
1968	*				1968	13,100	12,000	3,360	20,160
1969	200	*			1969	12,000	11,200	3,900	21,840
1970	300	*			1970	22,800	21,000	4,200	44,100
1971	300	*			1971	28,500	27,000	3,840	51,840
1972	300	*			1972	29,000	26,500	3,720	49,290
1973	200	*			1973	34,400	30,000	3,840	57,600
1974	400	200	2,600	260	1974	39,800	34,000	3,720	63,240
1975	400	400	3,000	600	1975	42,700	41,600	3,960	82,370
1976	500	500	3,120	780	1976	61,800	60,400	4,200	126,840
1977	*				1977	5,800	5,100	3,990	10,180
1978	*				1978	3,900	3,800	3,850	7,310
1979	200	*			1979	4,500	4,000	3,990	7,980
1980	300	*			1980	3,500	3,200	4,620	7,390
COCONINO					GILA				
1965	200	*			1965	*			
1966	350	*			1966	*			
1967	500	300	540	80	1967	*			
1968	300	250	912	110	1968	*			
1969	300	*			1969	*			
1970	200	*			1970	*			
1971	200	*			1971	*			
1972	200	*			1972	*			
1973	*				1973	*			
1974	*				1974	*			
1975	*				1975	*			
1976	*				1976	*			
1977	*				1977	*			
1978	*				1978	*			
1979	800	*			1979	*			
1980	1,700	1,500	3,720	2,790	1980	*			

ALL WHEAT: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Planted For All Purposes	FOR GRAIN			Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
GRAHAM					GREENLEE				
1965	*				1965	*			
1966	*				1966	200	*		
1967	*				1967	200	*		
1968	*				1968	*			
1969	*				1969	*			
1970	1,000	900	3,960	1,780	1970	200	200	3,600	360
1971	2,000	1,500	3,660	2,750	1971	400	300	3,420	510
1972	600	500	3,960	990	1972	200	200	4,140	410
1973	2,500	2,100	4,080	4,280	1973	400	400	3,500	700
1974	3,000	2,900	3,780	5,480	1974	800	700	3,490	1,220
1975	6,200	6,000	3,960	11,880	1975	1,300	1,100	3,840	2,110
1976	8,800	8,400	4,260	17,880	1976	3,000	2,800	3,900	5,460
1977	3,000	2,500	3,960	4,950	1977	900	800	3,680	1,470
1978	2,100	2,000	3,870	3,870	1978	1,000	1,000	3,600	1,800
1979	2,500	2,400	3,960	4,750	1979	500	300	3,000	450
1980	6,500	6,000	4,460	13,370	1980	1,000	1,000	4,320	2,160
MARICOPA					MOHAVE				
1965	10,300	9,900	2,940	14,550	1965	300	250	600	80
1966	9,500	9,000	2,460	11,070	1966	*			
1967	13,500	13,000	3,240	21,060	1967	*			
1968	12,500	11,700	3,240	18,960	1968	*			
1969	24,500	22,000	3,960	43,560	1969	200	*		
1970	51,700	46,400	4,080	94,660	1970	500	400	3,600	720
1971	56,500	52,000	4,200	109,200	1971	1,000	1,000	3,000	1,500
1972	69,000	58,000	4,200	121,800	1972	500	500	2,160	540
1973	71,300	66,800	4,200	140,270	1973	500	400	2,150	430
1974	63,400	61,300	4,070	124,610	1974	300	*		
1975	74,700	72,300	4,320	156,170	1975	300	*		
1976	123,300	120,900	4,680	282,900	1976	400	400	3,000	600
1977	47,000	44,500	4,320	96,120	1977	700	600	2,770	830
1978	43,000	40,900	4,260	87,120	1978	2,000	2,000	2,820	2,820
1979	35,000	33,500	4,440	74,370	1979	5,000	4,500	3,470	7,800
1980	101,000	97,000	4,880	236,850	1980	5,000	4,700	3,830	9,010

ALL WHEAT: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Planted For All Purposes	FOR GRAIN			Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
NAVAJO					PIMA				
1965	700	300	780	120	1965	220	*		
1966	600	300	480	70	1966	250	*		
1967	400	350	600	110	1967	400	350	2,880	500
1968	1,000	500	1,020	260	1968	650	620	2,760	860
1969	800	500	1,020	260	1969	1,000	950	3,600	1,710
1970	1,000	600	1,320	400	1970	2,700	2,500	4,080	5,100
1971	400	*			1971	6,000	6,000	4,020	12,060
1972	400	400	3,000	600	1972	7,000	6,700	3,840	12,870
1973	700	400	2,650	530	1973	6,300	6,000	3,660	10,980
1974	800	500	2,520	630	1974	7,800	6,600	3,600	11,880
1975	600	500	3,080	770	1975	10,400	10,000	3,900	19,500
1976	700	600	3,300	990	1976	15,400	14,700	4,170	30,660
1977	600	500	3,120	780	1977	6,000	5,800	4,560	13,230
1978	600	500	3,000	750	1978	3,400	3,400	4,150	7,060
1979	700	500	3,000	750	1979	3,000	2,600	4,280	5,570
1980	1,000	800	3,120	1,250	1980	3,500	3,200	4,270	6,830
PINAL					SANTA CRUZ				
1965	8,800	8,600	2,520	10,840	1965	*			
1966	7,800	7,300	2,400	8,760	1966	*			
1967	12,500	11,700	3,000	17,550	1967	*			
1968	13,800	12,400	2,820	17,490	1968	*			
1969	13,800	12,000	3,310	19,870	1969	400	400	3,300	660
1970	37,100	32,900	4,080	67,120	1970	800	700	3,600	1,260
1971	44,500	40,000	3,900	78,000	1971	300	*		
1972	41,000	37,000	3,900	72,150	1972	200	*		
1973	36,400	32,500	4,020	65,330	1973	200	*		
1974	48,100	45,800	3,720	85,190	1974	*			
1975	62,200	59,700	4,200	125,370	1975	*			
1976	103,700	102,600	4,440	227,790	1976	*			
1977	52,000	50,500	4,200	106,050	1977	*			
1978	49,000	46,700	4,170	97,360	1978	*			
1979	43,000	40,200	4,420	88,740	1979	1,000	*		
1980	66,000	63,500	4,590	145,770	1980	500	400	3,900	780

ALL WHEAT: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Planted For All Purposes	FOR GRAIN			Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
YAVAPAI					YUMA				
1965	600	350	1,200	210	1965	5,300	5,100	3,060	7,800
1966	*				1966	4,900	4,700	2,520	5,920
1967	500	400	510	100	1967	9,700	9,000	3,120	14,040
1968	600	500	900	220	1968	14,700	13,800	3,300	22,770
1969	600	550	960	260	1969	27,000	25,000	3,780	47,250
1970	500	400	1,380	270	1970	47,200	43,800	4,320	94,610
1971	500	*			1971	48,400	44,700	4,320	96,550
1972	600	*			1972	40,000	40,000	4,140	82,800
1973	400	*			1973	46,600	46,200	4,200	97,020
1974	*				1974	49,900	47,500	4,080	96,900
1975	*				1975	70,500	67,700	4,320	146,230
1976	*				1976	121,400	118,800	4,620	274,440
1977	*				1977	30,000	29,000	4,670	67,710
1978	600	600	2,280	680	1978	39,000	37,000	4,370	80,880
1979	1,000	700	3,000	1,050	1979	37,800	36,300	5,220	94,740
1980	1,000	900	2,400	1,080	1980	34,000	32,800	5,410	88,720

1/ Converted from 60-pound bushels and rounded
* Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

ALL WHEAT 1/: Acreage, yield, production, price and value, Arizona, 1965-80

Year	Planted For All Purposes	FOR GRAIN				
		Harvested	Yield Per Harvested Acre	Production	Season Average Price 2/	Value of Production
	1,000 Acres		Lbs. 3/	Tons 3/	Dol./Ton 3/	1,000 Dol.
1965	28	26	2,700	35,100	52.00	1,825
1966	26	23	2,400	27,600	54.00	1,490
1967	55	50	2,940	73,500	50.60	3,724
1968	57	52	3,120	81,120	44.00	3,569
1969	81	73	3,720	135,780	49.30	6,698
1970	166	150	4,140	310,500	47.00	14,594
1971	189	173	4,080	352,920	57.00	20,116
1972	199	170	4,020	341,700	54.70	18,680
1973	200	185	4,080	377,400	86.70	32,708
1974	215	200	3,900	390,000	104.70	40,820
1975	270	260	4,200	546,000	105.70	57,694
1976	440	431	4,500	969,750	130.30	126,497
1977	147	140	4,320	302,400	89.00	26,946
1978	145	138	4,200	289,800	98.00	28,356
1979	135	125	4,580	286,200	125.70	34,961
1980	225	215	4,800	516,000	136.30	70,320

1/ Separate estimates made for durum and winter wheat beginning with 1976 crop year. May include some durum wheat prior to 1975.
2/ Average price for the marketing season.
3/ Converted from 60-pound bushels and rounded.

BARLEY: Acreage, yield and production, Arizona, by counties, 1965-80

Year	Planted For All Purposes	FOR GRAIN			Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
APACHE					COCHISE				
1965	300	*			1965	3,400	2,600	2,930	3,810
1966	300	*			1966	3,000	2,500	2,930	3,660
1967	300	*			1967	5,300	4,300	2,690	5,780
1968	300	*			1968	5,700	5,100	2,980	7,580
1969	300	*			1969	6,500	5,000	3,550	8,880
1970	200	*			1970	6,600	5,600	4,080	11,420
1971	*				1971	7,100	7,000	3,740	13,100
1972	*				1972	6,100	5,700	3,460	9,850
1973	*				1973	6,600	5,400	3,120	8,420
1974	*				1974	4,000	3,600	2,880	5,180
1975	*				1975	3,800	3,500	3,260	5,710
1976	*				1976	2,800	2,200	3,550	3,910
1977	*				1977	1,000	800	3,130	1,250
1978	*				1978	1,000	1,000	3,020	1,510
1979	*				1979	1,500	1,000	3,120	1,560
1980	*				1980	1,200	900	3,040	1,370
COCONINO					GILA				
1965	500	*			1965	*			
1966	400	*			1966	*			
1967	300	250	3,460	430	1967	*			
1968	500	300	3,840	580	1968	*			
1969	400	200	3,840	380	1969	*			
1970	300	200	3,360	340	1970	*			
1971	*				1971	*			
1972	*				1972	*			
1973	*				1973	*			
1974	*				1974	*			
1975	*				1975	300	*		
1976	*				1976	*			
1977	*				1977	*			
1978	*				1978	*			
1979	500	*			1979	*			
1980	700	*			1980	300	*		

BARLEY: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Planted For All Purposes	FOR GRAIN			Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
GRAHAM					GREENLEE				
1965	9,300	7,000	3,410	11,930	1965	1,000	800	3,260	1,300
1966	8,100	6,600	4,130	13,620	1966	900	700	2,450	860
1967	13,400	11,000	3,650	20,060	1967	1,000	300	2,740	410
1968	13,000	8,600	3,890	16,730	1968	1,000	300	2,880	430
1969	11,300	9,000	3,840	17,280	1969	750	150	2,880	300
1970	11,500	9,500	4,180	19,840	1970	400	300	3,360	500
1971	8,000	6,800	3,980	13,550	1971	*			
1972	4,300	2,700	3,890	5,250	1972	*			
1973	10,700	6,400	3,700	11,830	1973	*			
1974	7,200	4,500	3,790	8,530	1974	*			
1975	8,400	7,500	3,550	13,320	1975	400	300	2,870	430
1976	8,000	7,400	3,550	13,140	1976	*			
1977	3,000	2,500	3,590	4,490	1977	*			
1978	1,300	1,100	3,460	1,900	1978	*			
1979	1,800	1,800	3,600	3,240	1979	*			
1980	2,500	2,000	3,840	3,840	1980	300	*		
MARICOPA					MOHAVE				
1965	89,000	79,000	3,310	130,830	1965	1,000	*		
1966	66,000	59,000	3,360	99,120	1966	700	*		
1967	79,000	70,000	3,790	132,730	1967	800	*		
1968	92,000	84,000	3,500	147,170	1968	800	200	3,360	340
1969	72,000	64,000	3,500	112,100	1969	2,500	2,000	3,360	3,360
1970	77,000	67,000	3,550	118,990	1970	1,000	500	3,120	780
1971	64,000	54,000	3,600	97,200	1971	*			
1972	52,600	40,200	3,600	72,340	1972	*			
1973	53,900	47,500	3,890	92,400	1973	*			
1974	29,600	25,600	3,740	47,920	1974	*			
1975	31,000	28,000	3,700	51,740	1975	*			
1976	29,300	27,300	3,710	50,610	1976	*			
1977	28,000	26,000	3,710	48,240	1977	*			
1978	17,000	14,000	3,550	24,860	1978	*			
1979	18,000	16,000	3,700	29,570	1979	1,000	1,000	3,500	1,750
1980	18,000	16,000	3,880	31,010	1980	1,000	800	3,360	1,340

BARLEY: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Planted For All Purposes	FOR GRAIN			Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
NAVAJO					PIMA				
1965	400	*			1965	9,000	8,000	3,650	14,590
1966	300	*			1966	8,800	7,500	3,170	11,880
1967	900	*			1967	12,000	11,000	3,740	20,590
1968	500	*			1968	10,000	9,000	3,840	17,280
1969	400	*			1969	11,000	10,000	2,880	14,400
1970	500	*			1970	11,500	10,500	3,460	18,140
1971	500	300	2,740	410	1971	10,000	9,000	3,790	17,060
1972	300	*			1972	8,100	7,500	3,310	12,420
1973	300	*			1973	7,600	7,500	3,500	13,140
1974	*				1974	3,600	3,300	3,790	6,260
1975	300	*			1975	4,300	4,100	3,500	7,180
1976	300	*			1976	2,400	1,600	4,040	3,230
1977	*				1977	2,000	1,800	3,840	3,460
1978	300	*			1978	1,700	1,300	3,840	2,500
1979	300	300	2,880	430	1979	2,000	2,000	3,840	3,840
1980	300	300	2,880	430	1980	2,000	2,000	3,360	3,360
PINAL					SANTA CRUZ				
1965	46,000	41,000	3,220	65,930	1965	450	300	3,410	510
1966	30,000	25,000	2,780	34,800	1966	360	300	3,120	470
1967	52,000	45,000	3,410	76,680	1967	300	200	3,220	320
1968	47,800	43,000	3,370	72,500	1968	300	200	3,120	310
1969	45,000	40,000	3,360	67,200	1969	300	200	2,880	290
1970	43,000	37,000	3,700	68,380	1970	600	500	3,260	820
1971	42,000	36,000	3,360	60,480	1971	500	500	3,170	790
1972	36,800	32,000	3,260	52,220	1972	500	*		
1973	42,100	36,600	3,310	60,610	1973	500	400	3,350	670
1974	22,800	19,800	2,900	28,680	1974	400	300	2,930	440
1975	20,100	18,000	3,600	32,400	1975	500	400	2,950	590
1976	17,500	15,100	3,700	27,900	1976	500	300	2,670	400
1977	22,600	20,000	3,650	36,480	1977	800	600	3,130	940
1978	14,000	12,000	3,170	19,010	1978	500	300	2,830	430
1979	15,000	13,500	3,640	24,580	1979	1,900	*		
1980	25,000	22,000	3,830	42,100	1980	500	*		

BARLEY: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Planted For All Purposes	FOR GRAIN			Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
YAVAPAI					YUMA				
1965	1,500	200	2,140	210	1965	17,000	13,700	3,500	24,000
1966	1,000	*			1966	11,000	8,200	2,980	12,200
1967	700	250	3,460	430	1967	21,000	17,500	3,460	30,240
1968	600	300	2,880	430	1968	27,500	25,000	3,600	45,000
1969	500	400	2,980	600	1969	15,000	13,000	3,170	20,590
1970	400	200	2,830	280	1970	10,000	8,700	3,650	15,870
1971	400	200	3,020	300	1971	6,000	5,000	3,260	8,160
1972	*				1972	10,500	8,400	2,980	12,500
1973	*				1973	7,600	5,900	3,550	10,480
1974	*				1974	3,300	2,400	3,790	4,550
1975	300	*			1975	3,200	2,500	3,700	4,620
1976	*				1976	3,300	2,600	3,120	4,060
1977	*				1977	4,000	3,000	3,360	5,040
1978	*				1978	6,000	5,000	3,600	9,000
1979	*				1979	8,000	7,400	3,360	12,430
1980	*				1980	8,000	6,000	3,780	11,350

1/ Converted from 48 pound bushels and rounded.
* Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

BARLEY: Acreage, yield, production, price and value, Arizona, 1965-80

Year	Planted For All Purposes	FOR GRAIN				
		Harvested	Yield Per Harvested Acre	Production	Season Average Price 1/	Value of Production
	1,000 Acres		Lbs. 2/	Tons 2/	Dol./Ton 2/	1,000 Dol.
1965	179	153	3,310	253,370	50.40	12,774
1966	131	110	3,220	176,880	50.40	8,918
1967	187	160	3,600	288,000	48.80	14,040
1968	200	176	3,500	308,350	45.80	14,133
1969	166	144	3,410	245,380	51.30	12,576
1970	163	140	3,650	255,360	50.40	12,874
1971	139	119	3,550	211,340	56.30	11,888
1972	120	97	3,410	165,290	55.00	9,091
1973	130	110	3,600	198,000	80.40	15,923
1974	72	60	3,410	102,240	107.50	10,991
1975	73	65	3,600	117,000	110.40	12,919
1976	65	57	3,650	103,970	113.30	11,783
1977	62	55	3,650	100,320	87.90	8,820
1978	42	35	3,410	59,640	99.60	5,939
1979	50	43	3,600	77,400	108.70	8,417
1980	60	50	3,790	94,800	110.40	10,468

1/ Average price for the marketing season.
2/ Converted from 48-pound bushels and rounded.

CORN: Acreage, yield and production, Arizona, by counties, 1965-80

Year	Planted For All Purposes	FOR GRAIN			Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
APACHE					COCHISE				
1965	6,400	5,500	770	2,130	1965	2,300	1,900	5,600	5,320
1966	4,900	3,700	1,220	2,250	1966	3,000	2,900	4,880	7,070
1967	3,500	3,500	1,020	1,790	1967	6,000	5,500	4,590	12,630
1968	3,000	2,700	830	1,130	1968	3,600	2,800	4,480	6,270
1969	5,600	5,200	730	1,890	1969	4,000	4,000	3,080	6,160
1970	4,450	3,750	780	1,470	1970	1,200	1,000	3,190	1,600
1971	5,200	4,150	950	1,980	1971	900	800	4,260	1,700
1972	3,500	3,000	840	1,260	1972	500	*		
1973	3,000	2,500	1,060	1,330	1973	350	*		
1974	2,700	2,500	1,120	1,400	1974	400	*		
1975	2,700	2,500	1,010	1,260	1975	600	500	3,360	840
1976	3,000	2,500	840	1,050	1976	17,800	12,000	6,050	36,190
1977	3,500	3,000	790	1,180	1977	35,000	34,000	7,390	125,340
1978	3,000	2,000	1,510	1,510	1978	41,000	37,000	7,220	133,640
1979	2,400	2,000	1,680	1,680	1979	31,000	30,000	7,340	110,040
1980	2,000	1,500	1,980	1,480	1980	30,000	28,000	6,270	87,810
COCONINO					[illegible]				
1965	2,700	2,300	560	640	1965	*			
1966	2,200	1,600	910	730	1966	*			
1967	1,700	1,600	710	570	1967	*			
1968	1,600	1,500	730	550	1968	200	*		
1969	4,000	3,600	620	1,110	1969	*			
1970	4,050	3,250	560	910	1970	*			
1971	4,300	3,700	730	1,350	1971	*			
1972	4,000	3,600	670	1,210	1972	*			
1973	3,000	2,300	1,400	1,610	1973	*			
1974	1,500	1,200	1,400	840	1974	*			
1975	1,800	1,000	1,180	590	1975	*			
1976	1,800	1,500	780	590	1976	*			
1977	2,000	*			1977	*			
1978	2,000	1,500	1,570	1,180	1978	*			
1979	1,000	500	1,740	430	1979	*			
1980	2,000	1,500	2,240	1,680	1980	200	*		

CORN: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/
GRAHAM				
1965	500	400	4,480	900
1966	550	400	4,480	900
1967	450	300	4,200	630
1968	200	*		
1969	200	*		
1970	500	400	2,250	650
1971	1,100	600	4,480	1,340
1972	500	*		
1973	380	*		
1974	400	*		
1975	500	*		
1976	1,000	600	4,480	1,340
1977	4,000	1,800	6,720	6,050
1978	4,000	3,000	8,400	12,600
1979	4,200	4,000	8,230	16,470
1980	5,000	4,000	5,490	10,980
MARICOPA				
1965	5,500	500	4,760	1,190
1966	5,600	600	5,040	1,510
1967	6,000	400	4,480	900
1968	5,800	*		
1969	6,000	*		
1970	7,200	*		
1971	7,000	*		
1972	7,700	4,000	3,700	7,390
1973	7,000	500	3,420	850
1974	5,800	1,000	3,470	1,740
1975	6,300	1,400	3,300	2,310
1976	6,600	1,900	1,900	1,810
1977	7,000	*		
1978	10,000	500	3,080	770
1979	11,200	500	4,590	1,150
1980	7,000	*		

Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/
PRESCOTT				
1965	300	*		
1966	200	*		
1967	300	200	2,240	220
1968	300	*		
1969	300	200	3,300	330
1970	*			
1971	200	*		
1972	*			
1973	*			
1974	*			
1975	*			
1976	*			
1977	600	500	5,320	1,330
1978	1,000	700	7,000	2,450
1979	400	300	8,010	1,200
1980	500	400	5,600	1,120
YAVAPAI				
1965	*			
1966	*			
1967	*			
1968	*			
1969	*			
1970	*			
1971	*			
1972	*			
1973	*			
1974	*			
1975	*			
1976	*			
1977	300	*		
1978	*			
1979	*			
1980	*			

CORN: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Planted For All Purposes	FOR GRAIN			Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
NAVAJO					PIMA				
1965	11,000	8,400	850	3,580	1965	700	200	3,920	390
1966	10,800	8,800	1,070	4,700	1966	600	200	4,200	420
1967	11,200	8,900	880	3,920	1967	600	200	3,640	360
1968	11,400	8,850	1,190	5,250	1968	600	*		
1969	7,700	5,200	780	2,040	1969	700	*		
1970	9,500	4,600	670	1,550	1970	500	*		
1971	5,600	4,000	1,230	2,470	1971	300	*		
1972	6,500	2,500	1,120	1,400	1972	250	*		
1973	5,800	2,000	1,400	1,400	1973	550	*		
1974	6,500	3,000	1,340	2,020	1974	600	*		
1975	6,200	4,000	1,180	2,350	1975	700	500	2,520	630
1976	6,800	6,400	780	2,510	1976	*			
1977	8,000	7,500	840	3,150	1977	500	400	2,800	560
1978	6,000	4,000	2,910	5,820	1978	500	*		
1979	6,300	5,500	2,910	8,010	1979	*			
1980	5,000	4,000	3,640	7,280	1980	*			
PINAL					SANTA CRUZ				
1965	600	300	3,920	590	1965	*			
1966	400	200	3,920	390	1966	*			
1967	300	*			1967	*			
1968	300	200	3,920	390	1968	200	*		
1969	900	400	3,920	780	1969	200	*		
1970	600	*			1970	*			
1971	350	*			1971	*			
1972	200	*			1972	*			
1973	*				1973	300	*		
1974	*				1974	300	*		
1975	*				1975	*			
1976	*				1976	*			
1977	500	*			1977	400	300	3,080	460
1978	500	*			1978	500	400	4,200	840
1979	800	*			1979	700	200	4,140	410
1980	1,500	*			1980	800	*		

CORN: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Planted For All Purposes	FOR GRAIN			Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
YAVAPAI					YUMA				
1965	2,000	300	3,360	500	1965	700	*	5,600	60
1966	2,000	500	3,920	980	1966	600	*		
1967	1,600	200	3,640	360	1967	200	*		
1968	1,600	400	3,920	780	1968	*			
1969	1,550	400	3,420	680	1969	700	700	4,980	1,750
1970	550	100	3,640	180	1970	2,100	1,700	4,090	3,470
1971	250	150	4,420	330	1971	2,400	2,200	4,140	4,560
1972	1,500	500	2,800	700	1972	900	900	3,860	1,740
1973	1,000	400	2,800	560	1973	1,000	1,000	3,580	1,790
1974	1,200	600	2,800	840	1974	1,000	1,000	3,530	1,760
1975	1,200	500	2,520	630	1975	1,000	1,000	3,360	1,680
1976	1,600	1,000	1,340	670	1976	1,300	1,000	2,350	1,180
1977	2,000	1,000	1,120	560	1977	1,000	600	1,960	590
1978	1,000	800	5,040	2,020	1978	500	*		
1979	2,000	1,800	5,600	5,040	1979	*			
1980	1,000	500	5,600	1,400	1980	*			

1/ Converted from 56 pound bushels and rounded.
*Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

CORN: Acreage, yield and production, price and value, Arizona, 1965-80

Year	Planted For All Purposes	Harvested	Yield Per Harvested Acre	Production	Season Average Price 1/	Value of Production
	1,000 Acres		Lbs. 2/	Tons 2/	Dol./Ton 2/	1,000 Dol.
1965	33	20	1,570	15,680	54.60	857
1966	31	19	2,020	19,150	56.40	1,081
1967	32	21	2,070	21,760	48.20	1,049
1968	29	17	1,790	15,230	52.80	805
1969	32	20	1,510	15,120	52.50	794
1970	31	15	1,340	10,080	60.00	605
1971	28	16	1,790	14,340	46.10	660
1972	[illegible]	15	1,960	14,700	60.70	893
1973	23	9	1,790	8,060	100.00	806
1974	21	10	1,900	9,520	132.10	1,258
1975	22	12	1,850	11,090	114.30	1,267
1976	42	28	3,360	47,040	92.90	4,368
1977	65	50	5,600	140,000	78.60	11,000
1978	70	50	6,440	161,000	89.30	14,375
1979	60	45	6,440	144,900	112.10	16,250
1980	55	40	5,600	112,000	139.00	15,600

1/ Average price for the marketing season.
2/ Converted from 56 pound bushels and rounded.

SORGHUM: Acreage, yield and production, Arizona, by counties, 1965-80

Year	Planted For All Purposes	FOR GRAIN			Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
APACHE					COCHISE				
1965	200	*			1965	52,500	49,200	4,870	119,840
1966	200	*			1966	61,400	59,500	5,100	151,610
1967	*				1967	65,700	64,500	5,210	167,950
1968	200	*			1968	62,100	61,400	5,380	165,160
1969	300	200	2,910	290	1969	56,200	53,000	5,600	148,400
1970	400	300	3,080	460	1970	54,700	52,400	4,820	126,180
1971	400	300	3,600	540	1971	46,200	45,700	4,800	109,690
1972	500	400	1,950	390	1972	41,200	39,500	5,190	102,450
1973	500	400	2,000	400	1973	44,000	42,400	4,590	97,330
1974	500	400	3,500	700	1974	42,800	41,000	5,020	102,960
1975	600	400	3,470	690	1975	39,000	38,500	4,220	81,200
1976	500	200	3,470	350	1976	17,000	14,700	4,330	31,810
1977	500	300	3,640	550	1977	13,000	10,700	4,990	26,680
1978	500	500	4,200	1,050	1978	10,000	7,000	5,120	17,920
1979	400	400	3,640	730	1979	8,500	6,500	4,650	15,120
1980	500	400	3,780	760	1980	8,000	6,200	4,790	14,840
COCONINO					GILA				
1965	*				1965	200	*		
1966	200	*			1966	200	*		
1967	200	200	3,360	340	1967	500	*		
1968	*				1968	*			
1969	*				1969	*			
1970	200	*			1970	*			
1971	*				1971	*			
1972	200	*			1972	*			
1973	*				1973	*			
1974	*				1974	*			
1975	200	*			1975	*			
1976	200	*			1976	*			
1977	*				1977	200	200	2,800	280
1978	200	*			1978	*			
1979	*				1979	*			
1980	*				1980	*			

SORGHUM: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Planted For All Purposes	FOR GRAIN			Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
GRAHAM					GREENLEE				
1965	20,300	17,800	5,040	44,860	1965	1,100	850	2,580	1,090
1966	23,700	21,000	4,930	51,740	1966	2,300	2,050	4,140	4,250
1967	27,400	26,500	4,700	62,330	1967	2,400	2,200	4,980	5,480
1968	24,200	23,800	4,820	57,310	1968	1,500	1,300	5,880	3,820
1969	20,200	19,000	3,580	34,050	1969	1,400	1,100	4,540	2,500
1970	19,600	18,100	4,480	40,540	1970	1,400	900	3,810	1,710
1971	18,800	17,400	4,930	42,900	1971	800	600	3,970	1,190
1972	20,000	18,000	5,120	46,090	1972	600	600	3,200	960
1973	24,000	22,300	4,340	48,440	1973	700	500	3,720	930
1974	23,200	22,000	4,520	49,700	1974	700	600	3,530	1,060
1975	17,900	17,400	3,950	34,340	1975	700	600	2,690	810
1976	6,000	5,200	4,080	10,610	1976	500	400	2,940	590
1977	5,000	4,100	4,730	9,690	1977	500	300	3,080	460
1978	4,000	3,500	4,560	7,980	1978	400	400	3,360	670
1979	3,000	2,600	4,440	5,770	1979	400	400	3,430	690
1980	4,000	3,000	4,670	7,000	1980	600	500	4,140	1,040
MARICOPA					MOHAVE				
1965	54,600	48,600	3,470	84,360	1965	200	*		
1966	57,500	53,000	3,640	96,460	1966	300	200	2,690	270
1967	67,100	65,600	4,260	139,610	1967	1,100	500	3,080	770
1968	59,400	58,000	4,200	121,800	1968	500	300	3,140	470
1969	50,500	47,500	3,300	78,470	1969	300	*		
1970	44,300	42,500	3,140	66,640	1970	200	*		
1971	32,300	30,300	3,430	52,020	1971	1,500	*		
1972	25,800	23,800	3,640	43,340	1972	800	*		
1973	24,000	23,000	3,410	39,230	1973	800	*		
1974	24,000	22,000	3,570	39,260	1974	800	*		
1975	21,500	17,000	3,510	29,840	1975	900	500	2,180	550
1976	9,000	8,200	4,100	16,800	1976	300	*		
1977	7,300	6,000	4,160	12,500	1977	300	*		
1978	6,000	4,600	3,980	9,160	1978	500	500	2,800	700
1979	5,000	4,000	3,640	7,280	1979	700	700	3,120	1,090
1980	6,000	3,400	4,040	6,860	1980	900	900	3,740	1,680

SORGHUM: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Planted For All Purposes	FOR GRAIN			Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
NAVAJO					PIMA				
1965	400	*			1965	15,400	12,500	4,260	26,600
1966	350	*			1966	13,400	13,100	4.030	26,410
1967	650	*			1967	18,400	17,600	4,930	43,370
1968	1,000	*			1968	16,000	15,700	4,090	32,090
1969	700	*			1969	15,400	14,800	4,030	29,840
1970	600	*			1970	16,200	15,000	3,580	26,880
1971	1,500	*			1971	10,000	9,600	3,480	16,720
1972	1,600	*			1972	7,300	6,700	3,590	12,030
1973	1,600	500	1,920	480	1973	7,200	6,700	3,490	11,700
1974	1,600	500	2,120	530	1974	6,300	5,600	3,990	11,170
1975	1,600	900	1,960	880	1975	4,000	3,900	2,800	5,460
1976	1,400	400	2,070	410	1976	2,100	1,900	2,950	2,800
1977	1,200	500	2,020	500	1977	1,500	1,100	3,920	2,160
1978	1,200	400	2,170	430	1978	1,000	800	3,920	1,570
1979	1,000	600	1,820	550	1979	1,200	800	3,640	1,460
1980	1,000	700	2,240	780	1980	2,000	1,800	4,040	3,640
PINAL					SANTA CRUZ				
1965	26,500	23,700	3,750	44,460	1965	800	*		
1966	31,200	30,000	4,140	62,160	1966	800	*		
1967	40,000	39,500	4,650	91,780	1967	800	300	4,540	680
1968	35,900	34,700	3,360	58,300	1968	900	200	4,200	420
1969	25,300	24,000	3,980	47,710	1969	500	400	3,920	780
1970	20,000	17,000	3,080	26,180	1970	1,100	*		
1971	14,000	10,900	3,610	19,650	1971	400	400	2,800	560
1972	11,500	8,700	3,260	14,180	1972	400	*		
1973	9,500	8,200	3,240	13,270	1973	500	*		
1974	10,500	9,600	4,250	20,410	1974	500	*		
1975	13,000	12,700	3,700	23,460	1975	500	400	2,910	580
1976	6,000	5,400	4,350	11,730	1976	400	300	3,180	480
1977	5,000	4,100	4,330	8,890	1977	200	*		
1978	5,000	4,200	4,270	8,960	1978	200	*		
1979	7,000	6,000	3,850	11,560	1979	*			
1980	7,500	5,900	3,940	11,620	1980	200	*		

SORGHUM: Acreage, yield and production, Arizona, by counties, 1965-80 (cont'd)

Year	Planted For All Purposes	FOR GRAIN			Year	Planted For All Purposes	FOR GRAIN		
		Harvested	Yield Per Acre	Production			Harvested	Yield Per Acre	Production
	Acres		Lbs. 1/	Tons 1/		Acres		Lbs. 1/	Tons 1/
YAVAPAI					YUMA				
1965	300	*			1965	14,400	13,000	4,140	26,940
1966	250	*			1966	16,200	15,800	3,420	26,990
1967	300	200	3,080	310	1967	29,300	28,800	3,140	45,160
1968	500	300	3,190	480	1968	20,700	20,000	3,750	37,520
1969	600	300	2,910	440	1969	15,500	14,400	3,420	24,600
1970	200	*			1970	17,100	16,300	3,700	30,120
1971	*				1971	13,800	13,500	2,960	20,010
1972	*				1972	10,000	9,100	3,090	14,080
1973	*				1973	7,200	6,700	3,490	11,700
1974	*				1974	9,000	8,000	3,520	14,080
1975	*				1975	8,000	7,500	3,300	12,390
1976	*				1976	3,500	3,100	3,850	5,960
1977	*				1977	3,000	2,500	4,170	5,210
1978	*				1978	3,000	3,000	3,990	5,990
1979	200	200	3,360	330	1979	3,500	2,800	3,660	5,120
1980	300	200	3,640	360	1980	4,000	3,000	4,020	6,020

1/ Converted from 56 pound bushels and rounded.
*Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

SORGHUM: Acreage, yield and production, price and value, Arizona, 1965-80

Year	Planted For All Purposes	Harvested	Yield Per Harvested Acre	Production	Season Average Price 1/	Value of Production
	1,000 Acres		Lbs. 2/	Tons 2/	Dol./Ton 2/	1,000 Dol.
1965	187	166	4,200	348,600	44.00	15,314
1966	208	195	4,310	420,420	42.50	17,868
1967	254	246	4,540	557,930	41.80	23,313
1968	223	216	4,420	477,790	40.70	19,453
1969	187	175	4,200	367,500	47.10	17,325
1970	176	163	3,920	319,480	50.70	16,202
1971	140	129	4,090	263,680	47.10	12,430
1972	120	107	4,370	233,690	61.40	14,355
1973	120	111	4,030	223,780	101.10	22,617
1974	120	110	4,370	240,240	122.50	29,429
1975	108	100	3,810	190,400	104.30	19,856
1976	47	40	4,090	81,760	85.70	7,008
1977	38	30	4,480	67,200	73.60	4,944
1978	32	25	4,370	54,600	92.10	5,031
1979	31	25	3,980	49,700	114.30	5,680
1980	35	26	4,200	54,600	132.90	7,254

1/ Average price for the marketing season.
2/ Converted from 56 pound bushels and rounded.

SAFFLOWER: Acreage, yield and production, Arizona, by counties, 1965-80

Year	Planted	Harvested	Yield Per Acre	Production	Year	Planted	Harvested	Yield Per Acre	Production
	Acres		Lbs.	Tons 1/		Acres		Lbs.	Tons 1/
MARICOPA					PINAL				
1965	11,900	11,900	2,490	14,840	1965	*			
1966	34,800	34,800	2,110	36,750	1966	*			
1967	79,500	79,500	2,480	98,400	1967	1,500	1,500	2,400	1,800
1968	7,000	7,000	2,530	8,860	1968	*			
1969	16,850	16,850	2,110	17,800	1969	3,250	3,250	2,490	4,050
1970	8,100	8,100	2,570	10,400	1970	2,400	2,400	2,250	2,700
1971	12,750	12,750	2,730	17,400	1971	3,750	3,750	2,770	5,200
1972	17,100	17,100	2,550	21,800	1972	6,100	6,100	2,160	6,600
1973	11,900	11,900	2,090	12,400	1973	10,200	10,200	1,780	9,100
1974	7,700	7,700	2,400	9,250	1974	6,800	6,800	2,250	7,650
1975	14,800	14,800	2,400	17,760	1975	24,700	24,700	2,490	30,760
1976	*				1976	*			
1977	5,900	5,900	2,080	6,140	1977	4,200	4,200	2,000	4,200
1978	2,500	2,500	2,560	3,200	1978	3,500	3,500	2,460	4,300
1979	8,350	8,350	1,960	8,200	1979	2,550	2,550	1,730	2,200
1980	3,200	3,200	1,950	3,120	1980	500	500	2,120	530
YUMA									
1965	*								
1966	3,200	3,200	2,220	3,550					
1967	15,000	15,000	2,320	17,400					
1968	2,000	2,000	3,040	3,040					
1969	4,900	4,900	2,310	5,650					
1970	500	500	2,800	700					
1971	3,500	3,500	3,090	5,400					
1972	9,800	9,800	2,280	11,200					
1973	900	900	2,040	900					
1974	500	500	2,800	700					
1975	5,000	5,000	2,390	5,980					
1976	*								
1977	400	400	2,300	460					
1978	*								
1979	300	300	2,000	300					
1980	*								

1/ Converted from pounds and rounded.
*Acres planted and/or harvested too small to warrant quantitative estimate.

SAFFLOWER: Acreage, yield, production, price and value, Arizona, 1965-80

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price 1/	Value of Production
	Acres		Lbs.	Tons 2/	Dol./Ton	1,000 Dol.
1965	12,000	12,000	2,500	15,000	90.00	1,350
1966	38,000	38,000	2,120	40,300	89.00	3,587
1967	96,000	96,000	2,450	117,600	91.00	10,702
1968	9,000	9,000	2,650	11,900	78.00	928
1969	25,000	25,000	~,200	27,500	78.00	2,145
1970	11,000	11,000	2,500	13,800	95.00	1,311
1971	20,000	20,000	2,800	28,000	105.00	2,940
1972	33,000	33,000	2,400	39,600	110.00	4,356
1973	23,000	23,000	1,950	22,400	150.00	3,360
1974	15,000	15,000	2,350	17,600	310.00	5,456
1975	44,500	44,500	2,450	54,500	285.00	15,533
1976	*					
1977	10,500	10,500	2,050	10,800	240.00	2,592
1978	6,000	6,000	2,500	7,500	230.00	1,725
1979	11,200	11,200	1,910	10,700	245.00	2,622
1980	3,700	3,700	1,973	3,650	270.00	986

1/ Average price for the marketing season.
2/ Converted from pounds and rounded.
*Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

SUGARBEETS: Acreage, yield and production, Arizona, by counties, 1967-80

Year	Planted	Harvested	Yield Per Acre	Production	Year	Planted	Harvested	Yield Per Acre	Production
	Acres		Tons	Tons		Acres		Tons	Tons
COCHISE					GRAHAM				
1967	1,730	1,530	16.0	24,500	1967	1,020	880	14.0	12,300
1968	5,200	3,670	13.5	49,700	1968	1,100	880	16.5	14,530
1969	8,800	7,280	16.4	119,300	1969	770	760	14.3	10,830
1970	2,130	1,660	15.0	24,840	1970	*			
1971	1,020	930	22.6	21,000	1971	*			
1972	2,610	2,280	25.0	56,900	1972	*			
1973	3,250	2,210	17.8	39,250	1973	*			
1974	3,110	2,830	18.8	53,100	1974	*			
1975	4,640	4,330	18.5	80,230	1975	600	360	16.6	5,980
1976	4,200	3,800	18.0	68,400	1976	*			
1977	2,260	2,220	24.3	53,970	1977	*			
1978	3,750	3,200	18.0	57,600	1978	*			
1979	*				1979	*			
1980	*				1980	*			
MARICOPA					PIMA				
1967	6,860	6,120	17.9	109,700	1967	*			
1968	10,290	9,500	22.8	217,000	1968	200	200	14.8	2,950
1969	16,620	16,050	19.5	312,750	1969	1,910	1,430	10.5	15,020
1970	14,070	13,690	14.8	202,400	1970	*			
1971	7,690	7,180	22.8	164,000	1971	*			
1972	7,370	6,760	22.8	153,900	1972	*			
1973	8,050	7,890	22.8	180,050	1973	*			
1974	4,670	4,590	25.5	117,000	1974	*			
1975	4,650	4,370	24.6	107,320	1975	*			
1976	5,100	5,000	28.7	143,700	1976	*			
1977	5,580	5,540	23.9	132,360	1977	*			
1978	8,400	8,300	21.5	178,400	1978	*			
1979	6,000	5,900	19.7	116,000	1979	*			
1980	3,200	3,200	23.8	76,200	1980	*			

SUGARBEETS: Acreage, yield and production, Arizona, by counties, 1967-80 (cont'd)

Year	Planted	Harvested	Yield Per Acre	Production	Year	Planted	Harvested	Yield Per Acre	Production
PINAL	Acres		Tons	Tons	YUMA	Acres		Tons	Tons
1967	3,400	2,920	13.7	40,100	1967	*			
1968	2,700	2,540	20.5	51,950	1968	*			
1969	3,700	3,640	20.3	73,910	1969	1,640	1,590	15.3	24,280
1970	4,040	3,960	12.1	47,850	1970	*			
1971	2,990	2,590	16.2	42,000	1971	*			
1972	1,500	1,440	20.4	29,400	1972	420	420	28.1	11,800
1973	1,500	1,350	19.0	25,650	1973	1,600	1,550	24.5	38,050
1974	1,520	1,220	22.0	26,900	1974	1,800	1,760	28.4	50,000
1975	5,030	4,890	19.7	96,090	1975	3,080	3,050	25.0	76,380
1976	5,400	5,300	20.7	109,900	1976	3,100	2,900	23.8	69,000
1977	3,650	3,630	18.8	68,170	1977	1,410	1,410	21.6	30,500
1978	3,400	3,350	20.1	67,300	1978	*			
1979	5,200	4,950	17.8	88,000	1979	500	450	28.9	13,000
1980	5,900	5,600	22.0	123,320	1980	200	200	32.0	6,400

* Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

SUGARBEETS 1/: Acreage, yield, production, price and value, Arizona, 1967-80

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price 2/	Value of Production
	Acres		Tons	Tons	Dol./Ton	1,000 Dol.
1967	13,200	11,600	16.2	188,000	11.40	2,143
1968	19,600	16,900	20.0	338,000	12.20	4,124
1969	33,600	30,800	18.1	557,000	10.00	5,570
1970	20,600	19,600	14.2	279,000	12.60	3,515
1971	11,700	10,700	21.2	227,000	14.60	3,314
1972	11,900	10,900	23.1	252,000	13.80	3,478
1973	14,400	13,000	21.8	283,000	17.40	4,924
1974	11,100	10,400	23.8	247,000	48.10	11,881
1975	18,000	17,000	21.5	366,000	28.50	10,431
1976	17,800	17,000	23.0	391,000	23.00	8,993
1977	12,900	12,800	22.3	285,000	24.40	6,954
1978	15,700	15,000	20.5	308,000	25.00	7,700
1979	11,700	11,300	19.2	217,000	27.90	6,054
1980	9,400	9,100	22.9	208,000	3/	

1/ No estimated acreage prior to 1967.
2/ Average price for the marketing season.
3/ Not available.

Vegetables & Melons

Estimates of acreage, yield, production, price and value are prepared for the major commercial vegetable and melon crops in Arizona. Crops for which estimates are prepared are broccoli, carrots, cauliflower, lettuce, dry onions, cantaloups, watermelons, honeydews and potatoes. Estimates for these crops are prepared on both a State and county level.

Weather, market conditions, increased costs, urbanization and other factors have taken their toll among fresh vegetable and melon growers in Arizona. And, few industries will see massive, most often daily, price changes as are seen in the fresh market vegetable and melon industry. As a result, vegetable and melon acreage in Arizona has been on a steady decline over the last few years. Lettuce, the perennial leader among the fresh market crops, has declined from almost 56,000 acres in 1965 to the present estimate of 37,500 acres for the 1979-80 crop year. Production and value of lettuce in 1965 were 10.1 million hundredweight, and $54.5 million respectively. In 1980 production dropped to 8.3 million hundredweight while value increased to $71.3 million. Melons, primarily cantaloups, watermelons and honeydews, are a distant second to lettuce in production and total value. In 1965 Arizona produced almost 2.8 million hundredweight of melons from nearly 22,700 acres. The melon crops were valued at $15.8 million. In 1980 only 11,500 acres of melons were harvested producing 1.7 million hundredweight with a value of $20.2 million. Acres of potatoes, both fresh market and processing varieties, have declined rather sharply over the last few years. In the late 1960's acreage hovered in the 11,000 - 13,000 acre range. In 1980 Arizona grew 4,400 acres of potatoes. The 1965 crop was valued at $9.7 million, while the 1980 crop was valued at $7.0 million. Production in 1965 was 2.3 million hundredweight and in 1980, 1.3 million hundredweight, down 44 percent.

BROCCOLI: Acreage, yield and production, Arizona, by counties, 1964-65 to 1979-80

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Cwt.	1,000 Cwt.		Acres	Cwt.	1,000 Cwt.
MARICOPA				YUMA			
1964-65	320	75	24	1964-65	*		
1965-66	380	80	30	1965-66	*		
1966-67	460	65	30	1966-67	*		
1967-68	650	60	39	1967-68	*		
1968-69	650	65	42	1968-69	*		
1969-70	800	65	52	1969-70	*		
1970-71	1,000	60	60	1970-71	*		
1971-72	700	60	42	1971-72	500	60	30
1972-73	500	58	29	1972-73	400	40	16
1973-74	750	50	38	1973-74	*		
1974-75	600	57	34	1974-75	*		
1975-76	600	60	36	1975-76	*		
1976-77	600	53	32	1976-77	*		
1977-78	750	57	43	1977-78	150	53	8
1978-79	900	54	49	1978-79	300	60	18
1979-80	650	68	44	1979-80	*		

*Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

BROCCOLI: Acreage, yield and production, price and value, Arizona, 1964-65 to 1979-80

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price 1/	Value of Production
	Acres		Cwt.	1,000 Cwt.	Dol./Cwt	1,000 Dol.
1964-65	320	320	75	24	12.80	307
1965-66	380	380	80	30	14.50	435
1966-67	460	460	65	30	11.70	351
1967-68	650	650	60	39	12.00	468
1968-69	650	650	65	42	13.00	546
1969-70	800	800	65	52	15.90	827
1970-71	1,000	1,000	60	60	15.50	930
1971-72	1,200	1,200	60	72	16.20	1,166
1972-73	900	900	50	45	17.60	794
1973-74	750	750	50	38	18.70	711
1974-75	600	600	57	34	17.21	585
1975-76	600	600	60	36	19.86	715
1976-77	650	650	52	34	26.32	895
1977-78	900	900	56	51	21.57	1,100
1978-79	1,200	1,200	56	67	27.57	1,847
1979-80	650	650	68	44	29.25	1,287

1/ Average price for the marketing season.

HONEYDEWS 1/: Acreage, yield and production, Arizona, by counties, 1965-80

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Cwt.	1,000 Cwt.		Acres	Cwt.	1,000 Cwt.
MARICOPA				MOHAVE			
1965	580	102	59	1965	*		
1966	500	90	45	1966	*		
1967	840	79	66	1967	*		
1968	110	45	5	1968	*		
1969	*			1969	*		
1970	*			1970	*		
1971	100	110	11	1971	*		
1972	200	80	16	1972	*		
1973	200	60	12	1973	*		
1974	100	120	12	1974	*		
1975	160	144	23	1975	*		
1976	450	100	45	1976	*		
1977	230	170	39	1977	*		
1978	420	183	77	1978	*		
1979	300	177	53	1979	*		
1980	300	113	34	1980	550	142	78
PINAL				YUMA			
1965	*			1965	120	175	21
1966	*			1966	600	192	115
1967	*			1967	460	110	51
1968	120	40	5	1968	520	133	69
1969	*			1969	1,115	176	196
1970	*			1970	1,030	174	179
1971	200	40	5	1971	900	192	173
1972	*			1972	1,000	200	200
1973	*			1973	1,100	206	227
1974	*			1974	900	194	175
1975	*			1975	910	170	155
1976	*			1976	1,650	86	142
1977	*			1977	1,040	150	156
1978	*			1978	1,200	160	192
1979	*			1979	1,300	162	211
1980	*			1980	750	171	128

1/ Includes spring and fall acreage, yield and production.
* Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

HONEYDEWS 1/: Acreage, yield, production, price and value, Arizona, 1965-80

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price 2/	Value of Production
	Acres		Cwt.	1,000 Cwt.	Dol./Cwt.	1,000 Dol.
1965	700	700	115	80	6.10	488
1966	1,100	1,100	145	160	7.00	1,120
1967	1,500	1,300	90	117	8.40	983
1968	750	750	105	79	8.00	632
1969	1,200	1,200	170	204	4.53	924
1970	1,100	1,100	165	182	8.26	1,503
1971	1,200	1,200	160	192	8.39	1,611
1972	1,200	1,200	180	216	7.50	1,620
1973	1,300	1,300	184	239	9.87	2,359
1974	1,000	1,000	187	187	12.18	2,277
1975	1,220	1,070	166	178	10.08	1,794
1976	2,100	2,100	89	187	10.88	2,034
1977	1,270	1,270	154	195	10.14	1,977
1978	1,620	1,620	166	269	8.69	2,337
1979	1,600	1,600	165	264	8.61	2,272
1980	1,600	1,600	150	240	9.59	2,302

1/ Includes spring and fall acreage, yield and production.
2/ Average price for the marketing season.

CARROTS, SPRING: Acreage, yield and production, Arizona, by counties, 1964-65 to 1979-80

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Cwt.	1,000 Cwt.		Acres	Cwt.	1,000 Cwt.
COCHISE				MARICOPA			
1964-65	*			1964-65	2,110	183	386
1965-66	*			1965-66	2,850	188	535
1966-67	*			1966-67	3,250	159	508
1967-68	*			1967-68	2,860	170	485
1968-69	*			1968-69	2,190	165	362
1969-70	200	60	12	1969-70	2,035	160	325
1970-71	*			1970-71	1,900	130	247
1971-72	*			1971-72	2,800	132	370
1972-73	*			1972-73	2,750	83	229
1973-74	*			1973-74	1,940	147	285
1974-75	*			1974-75	1,500	103	155
1975-76	*			1975-76	1,700	120	204
1976-77	*			1976-77	1,220	151	184
1977-78	*			1977-78	1,800	129	232
1978-79	*			1978-79	2,000	121	241
1979-80	*			1979-80	1,750	137	239
PINAL				YAVAPAI			
1964-65	*			1964-65	100	240	24
1965-66	*			1965-66	*		
1966-67	*			1966-67	100	50	5
1967-68	*			1967-68	*		
1968-69	125	208	26	1968-69	*		
1969-70	*			1969-70	*		
1970-71	330	194	64	1970-71	*		
1971-72	100	200	20	1971-72	*		
1972-73	380	84	32	1972-73	*		
1973-74	160	156	25	1973-74	*		
1974-75	*			1974-75	*		
1975-76	*			1975-76	*		
1976-77	500	140	70	1976-77	*		
1977-78	*			1977-78	*		
1978-79	*			1978-79	*		
1979-80	100	130	13	1979-80	100	150	15

CARROTS, SPRING: Acreage, yield and production, Arizona, by counties, 1964-65 to 1979-80 (cont'd)

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Cwt.	1,000 Cwt.		Acres	Cwt.	1,000 Cwt.
YUMA							
1964-65	*						
1965-66	150	430	65				
1966-67	450	380	171				
1967-68	840	215	181				
1968-69	385	255	98				
1969-70	430	335	144				
1970-71	370	495	183				
1971-72	900	285	256				
1972-73	670	234	157				
1973-74	300	297	89				
1974-75	*						
1975-76	*						
1976-77	*						
1977-78	*						
1978-79	*						
1979-80	*						

*Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

CARROTS, SPRING: Acreage, yield and production, price and value, Arizona, 1964-65 to 1979-80

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price 1/	Value of Production
	Acres		Cwt.	1,000 Cwt.	Dol./Cwt.	1,000 Dol.
1964-65	2,700	2,300	185	426	4.90	2,087
1965-66	3,000	3,000	200	600	6.10	3,660
1966-67	3,800	3,800	180	684	3.75	2,565
1967-68	3,700	3,700	180	666	6.47	4,309
1968-69	3,000	2,700	180	486	4.72	2,294
1969-70	2,700	2,700	180	486	3.92	1,905
1970-71	2,600	2,600	190	494	8.23	4,066
1971-72	3,800	3,800	170	646	7.79	5,032
1972-73	3,800	3,800	110	418	6.40	2,674
1973-74	2,400	2,400	166	399	7.48	2,985
1974-75	1,500	1,500	103	155	11.10	1,719
1975-76	2,000	2,000	113	225	6.90	1,553
1976-77	1,800	1,800	147	264	11.50	3,042
1977-78	2,000	2,000	128	255	9.24	2,355
1978-79	2,000	2,000	121	241	10.81	2,605
1979-80	2,000	2,000	138	275	8.13	2,235

1/ Average price for the marketing season.

CANTALOUPS 1/: Acreage, yield and production, Arizona, by counties, 1965-80

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Cwt.	1,000 Cwt.		Acres	Cwt.	1,000 Cwt.
COCHISE				MARICOPA			
1965	*			1965	750	95	71
1966	*			1966	940	150	141
1967	*			1967	1,530	88	134
1968	*			1968	1,270	120	152
1969	*			1969	1,450	119	173
1970	*			1970	1,055	118	125
1971	*			1971	1,145	110	126
1972	*			1972	970	90	87
1973	*			1973	1,730	132	229
1974	*			1974	1,500	142	213
1975	*			1975	1,870	130	244
1976	*			1976	2,800	110	308
1977	*			1977	2,100	155	325
1978	*			1978	3,850	150	578
1979	*			1979	3,900	123	480
1980	*			1980	4,750	132	626
PINAL				YUMA			
1965	*			1965	16,700	105	1,754
1966	*			1966	15,060	120	1,802
1967	*			1967	10,900	120	1,308
1968	130	62	8	1968	11,600	120	1,392
1969	760	91	69	1969	13,690	125	1,713
1970	*			1970	9,300	144	1,339
1971	690	107	74	1971	9,865	168	1,654
1972	*			1972	10,180	129	1,309
1973	*			1973	7,480	125	935
1974	*			1974	6,100	142	865
1975	*			1975	5,930	120	712
1976	*			1976	5,750	130	747
1977	100	154	15	1977	8,250	151	1,245
1978	*			1978	6,000	156	935
1979	*			1979	5,000	151	754
1980	*			1980	1,700	164	279

1/ Includes spring, summer and fall harvest.
* Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

CANTALOUPS 1/: Acreage, yield, production, price and value, Arizona, 1965-80

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price 2/	Value of Production
	Acres		Cwt.	1,000 Cwt.	Dol./Cwt.	1,000 Dol.
1965	17,450	17,450	105	1,825	7.70	14,055
1966	16,000	16,000	121	1,943	6.43	12,503
1967	12,450	12,450	116	1,444	9.52	13,747
1968	13,100	13,000	119	1,552	8.00	12,415
1969	16,100	15,900	123	1,955	6.20	12,117
1970	10,410	10,410	141	1,466	8.90	13,052
1971	11,700	11,700	158	1,854	8.58	15,899
1972	11,150	11,150	125	1,396	8.82	12,311
1973	9,300	9,300	126	1,176	11.09	13,039
1974	7,600	7,600	142	1,078	12.39	13,359
1975	7,800	7,800	123	956	13.97	13,360
1976	8,600	8,600	123	1,061	12.89	13,673
1977	10,450	10,450	152	1,585	10.44	16,544
1978	9,900	9,900	154	1,521	11.64	17,702
1979	9,100	9,100	137	1,245	14.19	17,661
1980	6,500	6,500	140	907	15.70	14,24[illegible]

1/ Includes spring, summer and fall harvest.
2/ Average price for the marketing season.

LETTUCE, OTHER 1/: Acreage, yield and production, Arizona, by counties, 1965-80

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Cwt.	1,000 Cwt.		Acres	Cwt.	1,000 Cwt.
COCHISE				MARICOPA			
1965	3,810	217	828	1965	28,240	181	5,101
1966	3,680	154	567	1966	26,870	152	4,094
1967	1,680	211	355	1967	21,840	180	3,937
1968	2,640	178	471	1968	18,460	175	3,237
1969	4,090	86	353	1969	15,970	202	3,233
1970	2,680	138	370	1970	14,225	160	2,283
1971	1,285	202	259	1971	11,350	211	2,399
1972	1,580	189	298	1972	12,330	174	2,140
1973	1,450	203	295	1973	10,100	153	1,545
1974	700	216	151	1974	8,350	220	1,837
1975	900	210	189	1975	6,360	237	1,510
1976	1,100	225	248	1976	5,950	217	1,290
1977	1,600	235	376	1977	6,350	220	1,397
1978	2,200	200	439	1978	5,800	197	1,140
1979	3,400	150	510	1979	5,500	147	807
1980	2,000	193	385	1980	4,400	239	1,050
PIMA				PINAL			
1965	1,680	219	368	1965	2,530	221	560
1966	1,920	152	292	1966	4,610	159	732
1967	1,250	186	233	1967	6,170	190	1,173
1968	1,660	163	270	1968	8,190	166	1,359
1969	2,000	187	374	1969	10,190	191	1,951
1970	2,745	162	445	1970	12,420	166	2,065
1971	2,920	177	518	1971	8,855	183	1,620
1972	3,820	156	595	1972	7,670	157	1,205
1973	3,780	167	630	1973	5,670	162	920
1974	2,530	177	447	1974	3,820	171	655
1975	2,780	198	550	1975	4,160	197	820
1976	2,950	244	720	1976	4,500	243	1,092
1977	3,200	208	666	1977	4,850	212	1,026
1978	2,700	209	564	1978	4,100	210	861
1979	1,600	154	246	1979	2,400	155	372
1980	700	231	162	1980	1,200	232	278

1/ Includes spring and fall acreage, yield and production. Calendar year for other lettuce.

LETTUCE, OTHER 1/: Acreage, yield, production, price and value, Arizona, 1965-80

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price 2/	Value of Production
	Acres		Cwt.	1,000 Cwt.	Dol./Cwt.	1,000 Dol.
1965	36,260	36,260	189	6,857	6.17	42,309
1966	37,080	37,080	153	5,685	4.66	26,472
1967	30,940	30,940	184	5,698	6.74	38,420
1968	30,950	30,950	172	5,337	5.36	28,614
1969	33,550	32,250	183	5,911	7.78	45,975
1970	32,170	32,070	161	5,163	4.41	22,751
1971	24,410	24,410	196	4,796	8.01	38,397
1972	25,400	25,400	167	4,238	6.72	28,471
1973	21,000	21,000	161	3,390	7.78	26,384
1974	15,400	15,400	201	3,090	8.07	24,932
1975	14,200	14,200	216	3,069	7.31	22,436
1976	14,500	14,500	231	3,350	7.69	25,759
1977	16,000	16,000	217	3,465	8.22	28,482
1978	14,800	14,800	203	3,004	14.77	44,369
1979	12,900	12,900	150	1,935	7.72	14,938
1980	8,300	8,300	226	1,875	11.26	21,113

1/ Includes spring and fall acreage, yield and production. Calendar year for other lettuce.
2/ Average price for the marketing season.

LETTUCE, YUMA 1/: Acreage, yield and production, price and value, Arizona, 1964-65 to 1979-80

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price 2/	Value of Production
	Acres		Cwt.	1,000 Cwt.	Dol./Cwt.	1,000 Dol.
1964-65	19,740	19,640	165	3,241	3.77	12,229
1965-66	18,220	18,220	165	3,000	5.88	17,648
1966-67	16,260	16,260	185	3,008	3.82	11,495
1967-68	14,450	14,450	190	2,750	5.39	14,810
1968-69	16,950	16,950	191	3,237	6.84	22,131
1969-70	18,830	18,830	173	3,258	4.88	15,890
1970-71	19,990	19,990	196	3,914	5.53	21,641
1971-72	19,800	19,800	185	3,657	7.66	28,010
1972-73	20,500	20,500	225	4,610	8.02	36,994
1973-74	31,200	31,200	187	5,833	4.74	27,642
1974-75	25,000	25,000	198	4,955	7.06	34,998
1975-76	23,000	23,000	192	4,412	7.73	34,119
1976-77	22,400	22,400	201	4,508	8.43	38,024
1977-78	23,700	23,700	222	5,261	9.73	51,190
1978-79	29,400	29,400	225	6,615	12.40	82,026
1979-80	29,200	29,200	220	6,424	7.82	50,236

1/ Crop year for Yuma lettuce.
2/ Average price for the marketing season.

ALL LETTUCE 1/: Acreage, yield and production, price and value, Arizona 1964-65 to 1979-80

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price 2/	Value of Production
	Acres		Cwt.	1,000 Cwt.	Dol./Cwt.	1,000 Dol.
1964-65	56,000	55,900	181	10,098	5.40	54,536
1965-66	55,300	55,300	157	8,685	5.08	44,120
1966-67	47,200	47,200	184	8,706	5.73	49,915
1967-68	45,400	45,400	178	8,087	5.37	43,424
1968-69	50,500	49,200	186	9,148	7.44	68,106
1969-70	51,000	50,900	165	8,421	4.59	38,641
1970-71	44,400	44,400	196	8,710	6.89	60,038
1971-72	45,200	45,200	175	7,895	7.15	56,481
1972-73	41,500	41,500	193	8,000	7.92	63,378
1973-74	46,600	46,600	191	8,923	5.89	52,574
1974-75	39,200	39,200	205	8,024	7.16	57,434
1975-76	37,500	37,500	207	7,762	7.71	59,878
1976-77	38,400	38,400	208	7,973	8.34	66,506
1977-78	38,500	38,500	215	8,265	11.56	95,559
1978-79	42,300	42,300	202	8,550	11.34	96,964
1979-80	37,500	37,500	221	8,299	8.60	71,349

1/ Crop year for Yuma lettuce and calendar year for other lettuce.
2/ Average price for the marketing season.

CAULIFLOWER: Acreage, yield and production, Arizona, by counties, 1964-65 to 1979-80

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Cwt.	1,000 Cwt.		Acres	Cwt.	1,000 Cwt.
MARICOPA				YUMA			
1964-65	600	75	45	1964-65	*		
1965-66	700	65	46	1965-66	*		
1966-67	610	57	35	1966-67	*		
1967-68	590	47	28	1967-68	*		
1968-69	800	45	36	1968-69	100	140	14
1969-70	615	46	28	1969-70	185	173	32
1970-71	670	48	32	1970-71	140	150	21
1971-72	850	41	35	1971-72	250	105	26
1972-73	750	45	34	1972-73	250	96	24
1973-74	460	43	20	1973-74	340	79	27
1974-75	700	63	44	1974-75	300	73	22
1975-76	500	54	27	1975-76	500	68	34
1976-77	940	54	51	1976-77	520	95	49
1977-78	500	56	28	1977-78	800	73	58
1978-79	650	51	33	1978-79	1,350	104	140
1979-80	550	82	45	1979-80	1,400	114	160

*Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

CAULIFLOWER: Acreage, yield and production, price and value, Arizona, 1964-65 to 1979-80

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price 1/	Value of Production
	Acres		Cwt.	1,000 Cwt.	Dol./Cwt.	1,000 Dol.
1964-65	600	600	75	45	12.10	544
1965-66	700	700	65	46	13.60	626
1966-67	650	650	62	40	12.80	512
1967-68	650	650	55	36	13.90	500
1968-69	900	900	55	50	14.10	705
1969-70	800	800	75	60	15.60	936
1970-71	810	810	65	53	18.00	954
1971-72	1,100	1,100	55	61	17.90	1,092
1972-73	1,000	1,000	58	58	21.57	1,251
1973-74	800	800	59	47	22.45	1,055
1974-75	1,000	1,000	66	66	24.14	1,593
1975-76	1,000	1,000	61	61	22.00	1,342
1976-77	1,460	1,460	68	100	29.51	2,951
1977-78	1,300	1,300	66	86	28.97	2,492
1978-79	2,000	2,000	87	173	29.91	5,175
1979-80	1,950	1,950	105	205	37.10	8,015

1/ Average price for the marketing season.

DRY ONIONS: Acreage, yield and production, Arizona, by counties, 1965-80

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Cwt.	1,000 Cwt.		Acres	Cwt.	1,000 Cwt.
MARICOPA				PINAL			
1965	1,460	477	696	1965	*		
1966	1,685	380	640	1966	*		
1967	2,290	372	852	1967	510	360	184
1968	1,860	311	578	1968	550	345	190
1969	1,725	370	639	1969	275	404	111
1970	1,300	415	540	1970	300	280	84
1971	1,040	411	427	1971	270	330	89
1972	1,130	488	551	1972	*		
1973	1,400	519	726	1973	*		
1974	1,200	500	600	1974	*		
1975	1,000	495	495	1975	*		
1976	1,350	426	575	1976	200	375	75
1977	1,100	480	528	1977	100	420	42
1978	800	420	336	1978	150	413	62
1979	950	427	406	1979	*		
1980	900	470	423	1980	150	433	65
YUMA							
1965	*						
1966	200	240	48				
1967	*						
1968	690	325	224				
1969	*						
1970	800	300	240				
1971	190	285	54				
1972	370	255	94				
1973	200	210	42				
1974	800	275	220				
1975	400	478	191				
1976	250	280	70				
1977	200	230	46				
1978	850	400	340				
1979	650	200	130				
1980	350	386	135				

* Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

DRY ONIONS: Acreage, yield, production, price and value, Arizona, 1965-80

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price 1/	Value of Production
	Acres		Cwt.	1,000 Cwt.	Dol./Cwt.	1,000 Dol.
1965	1,500	1,500	475	712	5.50	3,916
1966	1,900	1,900	365	694	4.19	2,907
1967	2,800	2,800	370	1,036	3.04	3,151
1968	3,100	3,100	320	992	3.36	3,331
1969	2,200	2,000	375	750	4.16	3,120
1970	2,400	2,400	360	864	4.30	3,715
1971	1,500	1,500	380	570	3.27	1,864
1972	1,500	1,500	430	645	4.88	3,147
1973	1,600	1,600	480	768	8.84	6,790
1974	2,000	2,000	410	820	7.91	6,486
1975	1,400	1,400	490	686	9.23	6,332
1976	1,800	1,800	400	720	4.75	3,420
1977	1,400	1,400	440	616	7.54	4,644
1978	2,100	1,800	410	738	5.11	3,772
1979	1,600	1,600	335	536	8.93	4,787
1980	1,400	1,400	445	623	8.49	5,289

1/ Average price for the marketing season.

WATERMELONS: Acreage, yield and production, Arizona, by counties, 1965-80

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Cwt.	1,000 Ct.		Acres	Cwt.	1,000 Cwt.
COCHISE				MARICOPA			
1965	*			1965	2,700	127	342
1966	*			1966	2,100	175	368
1967	*			1967	1,850	159	294
1968	*			1968	2,000	167	333
1969	*			1969	2,100	150	315
1970	*			1970	2,000	165	330
1971	*			1971	1,800	181	326
1972	*			1972	3,000	208	623
1973	*			1973	3,000	130	390
1974	*			1974	1,450	187	271
1975	*			1975	1,900	153	290
1976	*			1976	2,000	172	344
1977	*			1977	2,650	155	412
1978	*			1978	2,150	148	318
1979	400	123	49	1979	4,100	137	563
1980	750	92	69	1980	1,700	194	330
PINAL				YUMA			
1965	600	100	60	1965	1,200	190	228
1966	800	100	80	1966	700	260	182
1967	700	150	105	1967	850	230	196
1968	950	155	147	1968	1,050	190	200
1969	1,400	121	170	1969	1,600	175	280
1970	1,200	150	180	1970	1,100	162	178
1971	1,000	167	167	1971	1,100	173	190
1972	250	204	51	1972	1,250	163	204
1973	700	160	112	1973	600	132	79
1974	400	238	95	1974	250	192	48
1975	700	193	135	1975	300	180	54
1976	750	143	107	1976	450	176	79
1977	750	147	110	1977	400	186	74
1978	550	147	81	1978	1,100	155	171
1979	700	127	89	1979	1,100	127	140
1980	500	192	96	1980	450	171	77

* Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

WATERMELONS: Acreage, yield and production, price and value, Arizona, 1965-80

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price 1/	Value of Production
	Acres		Cwt.	1,000 Cwt.	Dol./Cwt.	1,000 Dol.
1965	4,500	4,500	140	630	1.90	1,197
1966	3,600	3,600	175	630	2.45	1,544
1967	3,400	3,400	175	595	3.35	1,993
1968	4,000	4,000	170	680	3.05	2,074
1969	5,100	5,100	150	765	1.82	1,392
1970	4,300	4,300	160	688	3.25	2,236
1971	3,900	3,900	175	683	3.63	2,479
1972	4,500	4,500	195	878	3.07	2,695
1973	4,300	4,300	135	581	3.43	1,993
1974	2,100	2,100	197	414	5.58	2,310
1975	2,900	2,900	165	479	4.27	2,047
1976	3,200	3,200	165	530	4.30	2,279
1977	3,800	3,800	157	596	5.14	3,064
1978	3,800	3,800	150	570	6.85	3,904
1979	6,300	6,300	134	841	4.24	3,566
1980	3,400	3,400	168	572	6.35	3,632

1/ Average price for the marketing season.

POTATOES: Acreage, yield and production, Arizona, by counties, 1965-80

Year	Harvested	Yield Per Acre	Production	Year	Harvested	Yield Per Acre	Production
	Acres	Cwt.	1,000 Cwt.		Acres	Cwt.	1,000 Cwt.
COCHISE				MARICOPA			
1965	*			1965	10,750	211	2,269
1966	*			1966	11,800	240	2,829
1967	*			1967	10,420	251	2,611
1968	*			1968	9,920	233	2,309
1969	110	191	21	1969	12,690	230	2,923
1970	145	200	29	1970	11,080	241	2,674
1971	*			1971	9,990	281	2,808
1972	*			1972	8,000	300	2,400
1973	*			1973	9,900	210	2,079
1974	*			1974	8,600	260	2,236
1975	*			1975	6,200	245	1,519
1976	*			1976	6,800	270	1,836
1977	*			1977	6,500	270	1,755
1978	*			1978	6,000	265	1,590
1979	*			1979	6,200	210	1,302
1980	*			1980	4,400	290	1,276
YUMA							
1965	200	175	35				
1966	700	65	46				
1967	*						
1968	180	80	14				
1969	*						
1970	*						
1971	110	185	20				
1972	*						
1973	*						
1974	*						
1975	*						
1976	*						
1977	*						
1978	*						
1979	*						
1980	*						

* Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

POTATOES: Acreage, yield, production, price and value, Arizona, 1965-80

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Season Average Price 1/	Value of Production
	Acres		Cwt.	1,000 Cwt.	Dol./Cwt.	1,000 Dol.
1965	11,000	11,000	210	2,310	4.18	9,656
1966	13,100	12,500	230	2,875	2.31	5,775
1967	10,900	10,900	250	2,725	2.53	6,894
1968	10,100	10,100	230	2,323	3.15	7,317
1969	12,800	12,800	230	2,944	2.90	8,538
1970	11,300	11,300	240	2,712	3.13	8,489
1971	10,100	10,100	280	2,828	2.74	7,749
1972	8,000	8,000	300	2,400	2.85	6,840
1973	9,900	9,900	210	2,079	5.05	10,499
1974	8,600	8,600	260	2,236	5.25	11,739
1975	6,200	6,200	245	1,519	6.00	9,114
1976	6,800	6,800	270	1,836	5.06	9,290
1977	6,500	6,500	270	1,755	5.12	8,986
1978	6,000	6,000	265	1,590	8.15	12,959
1979	6,200	6,200	210	1,302	4.40	5,729
1980	4,400	4,400	290	1,276	5.50	7,018

1/ Average price for the marketing season.

FRUIT AND VEGETABLE IMPORTS: Mexico to Arizona Via Nogales, 1977-80

Month	1977	1978	1979	1980	1977	1978	1979	1980
	Peppers, Bell				Peppers, Other			
	1,000 Lbs.				1,000 Lbs.			
Jan.	1/	26,678	26,705	34,530	1/	2,862	2,195	1,852
Feb.	26,063	34,024	29,573	36,443	2,220	3,302	2,168	2,219
Mar.	23,429	28,485	25,067	35,132	1,884	2,850	1,819	2,644
Apr.	8,745	19,162	10,980	20,449	1,255	1,410	1,096	2,108
May	2,193	908	4,029	3,216	773	814	766	1,303
June	9		76	26	300	286	324	593
July	3	1/			154	1/	21	8
Aug.	39				39	1		2
Sept.						1		28
Oct.					14	85		10
Nov.	956	616	186	182	1,104	1,005	509	1,330
Dec.	11,385	14,402	15,265	8,765	1,915	1,697	1,302	1,913
	Squash				Eggplant			
Jan.	1/	18,144	19,98P	21,086	1/	8,121	8,203	7,936
Feb.	14,307	18,996	20,485	2,428	6,215	7,449	7,375	8,335
Mar.	12,765	11,707	19,663	15,761	7,218	7,784	6,602	11,133
Apr.	4,671	3,498	6,404	2,784	5,290	6,182	4,501	6,275
May	1,368	1,202	2,211	942	1,889	2,934	4,024	2,398
June	123	102	396	44	751	1,036	1,272	344
July	20	1/	75			1/		
Aug.			8					
Sept.								
Oct.	101	54	25	48	13	37	208	
Nov.	3,473	3,328	1,704	4,041	1,972	1,799	3,678	651
Dec.	14,117	15,205	14,982	12,668	5,413	5,542	5,968	3,881
	Beans, Green				Peas, Green			
Jan.	1/	4,926	6,057	6,816	1/	2,063	1,715	2,384
Feb.	1,800	4,566	4,496	6,792	2,246	1,764	1,780	2,867
Mar.	1,812	3,487	5,095	6,341	982	1,498	1,837	1,108
Apr.	1,962	1,488	3,399	2,206	434	304	215	420
May	257	463	708	150	6	84	14	
June	2	59	165	7		1/		
July		1/	85					
Aug.								
Sept.								
Oct.	18	9	1					
Nov.	472	582	220	135	2	4		49
Dec.	4,899	5,504	3,132	1,934	913	308	655	887
	Garlic				Grapes, Table			
Jan.	1/		1/		1/			
Feb.			26	1/				
Mar.	142	248	312	134				
Apr.	205	295	2,363	128				
May	382	1,182	4,302	486	1,092	87	676	1,576
June	151	964	1,373	683	8,652	6,357	13,850	11,445
July	1	1/	116	186	3,650	1/	3,283	2,905
Aug.	2	10	8	3	34		282	
Sept.		6						
Oct.								
Nov.		2						
Dec.								

FRUIT AND VEGETABLE IMPORTS: Mexico to Arizona via Nogales, 1977-80 (Continued)

Month	1977	1978	1979	1980	1977	1978	1979	1980
	Tomatoes, All				Cucumbers			
	1,000 Lbs.				1,000 Lbs.			
Jan.	1/	123,486	111,722	96,514	1/	[illegible]	62,842	74,704
Feb.	136,261	144,249	154,838	141,884	21,[illegible]	52,1[illegible]	55,696	70,316
Mar.	176,375	214,779	158,184	152,428	[illegible]	46,876	49,551	69,315
Apr.	179,257	166,881	127,311	100,441	13,287	14,[illegible]	16,251	19,353
May	89,886	79,546	87,310	59,4[illegible]	1,761	3,3[illegible]	1,443	865
June	25,211	21,140	16,712	8,1[illegible]	[illegible]	261	260	118
July	189	1/			25	1/		
Aug.	5							
Sept.						20		
Oct.	25	90			41	90	160	
Nov.	685	564	627	40	19,18[illegible]	8,9[illegible]	15,043	13,241
Dec.	17,632	17,834	13,093	1,4[illegible]	55,43[illegible]	54,300	48,238	52,157
	Watermelons				Cantaloups and Other Melons			
Jan.	1/	5,566	5,472	6,172	1/	186	738	1/
Feb.	4,971	6,761	6,193	7,573	31	786	849	1,075
Mar.	9,058	13,728	6,478	10,064	1,110	4,962	3,586	3,334
Apr.	15,329	24,758	7,337	27,810	17,170	36,580	4,874	36,957
May	32,530	29,115	16,260	42,268	57,848	80,781	54,941	44,716
June	16,321	2,792	22,222	15,802	5,790	8	194	947
July	1,384	1/	464		1	1/		
Aug.				20				
Sept.								
Oct.					306			
Nov.					504	475	947	333
Dec.	158	1,562	7,080	686	331	546	297	267
	Mangoes				Other Fruit and Vegetables 2/			
Jan.	1/				1/	986	629	714
Feb.					849	1,115	1,062	2,175
Mar.			1/	1/	947	510	5,250	1,161
Apr.			1/	1/	336	861	1,098	525
May			1/	1,456	106	707	317	128
June	326	2,302	2,351	6,320	36	638	221	1/
July	4,045	1/	5,676	5,618	164	1/	200	1/
Aug.	2,711	3,492	8,468	2,465	144	122	121	3
Sept.	653	1,144	425	530	211	6	5	70
Oct.		126			353	417	98	4
Nov.					408	357	744	126
Dec.					541	1,580	483	147

1/ Data not available.
2/ Primarily corn on the cob, bananas, pineapple, onions, radishes, papayas, cabbage and strawberries.
Source: U. S. Department of Agriculture, Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine Division.

Fruit

Citrus in Arizona dates back to the late 1800's when the first commercial orange grove was planted by W. J. Murphy in the Arcadia area of north Phoenix. Early Yuma planting began shortly afterward on the desert mesa south of the city. Poor prices and limited water availability in the early 1900's along with a freeze in 1913 reduced the Salt River Valley acreage to approximately 600 acres. In the Yuma area, as additional water was brought from the Colorado River, rapid expansion took place from 1920 to the mid-30's when about 1,300 acres, mostly grapefruit, had been planted. After World War II very rapid expansion of the Yuma mesa acreage resulted from additional land and water availability and an influx of new grower interest.

Minimum frost protection required on the Yuma mesa made lemons the predominate variety planted through the 50's and early 60's, and good returns were realized. High returns from Valencia oranges during this same time period prompted large scale plantings of Valencia oranges in the Salt River Valley, Wellton and Yuma areas. Navel planting also expanded and has continued to be an important part of the citrus picture in the Salt River Valley. Higher returns and the development of the desirable red blush grapefruit also prompted large plantings in the 50's and 60's, particularly in the Salt River Project area. Nearly all interest today in grapefruit is in the red blush variety.

Other citrus varieties of importance in the State are mixed tangerines and tangelo-types, including the Kinnow mandarin, Orlando and Minneola tangelos and Algerian tangerine. Sweet seedling oranges including the Hamlin, Diller and other named varieties provide mid-season fruit for commercial sales. Per box returns on sweets are generally lower than Navel or Valencia but per tree yields are higher. Very low white grapefruit returns in the two districts has prompted removal of several hundred acres of this variety in the past ten years.

A federal reclamation project and severe freezes have reduced the acreage in the Wellton area of Yuma County drastically. In the Salt River Valley, urbanization and some economic abandonment have reduced the total citrus acreage to below 17,000 acres.

While growers have had some excellent returns, particularly during the years when cold weather damaged competing areas, across the board returns have not kept pace with the much higher cost of producing, picking and packing citrus. The development of the juice concentrate industry in Florida, the emergence of south Texas as a strong competition for the grapefruit market and the high volume production of Navel oranges from central California are all factors having an impact on the Arizona Citrus Industry.

Source: Lowell True,
Agricultural Agent,
University of Arizona Extension Service

CITRUS: Production, by varieties, Arizona, by counties, 1972-73 to 1979-80

Year	Fresh	Products	Year	Fresh	Products	Year	Fresh	Products	Total
	1,000 Cartons			1,000 Cartons			1,000 Cartons		
MARICOPA 1/	ALL ORANGES		YUMA	ALL ORANGES		ARIZONA	ALL ORANGES		
1972-73	2,518	1,667	1972-73	3,220	2,715	1972-73	5,738	4,382	10,120
1973-74	1,027	467	1973-74	3,167	2,159	1973-74	4,194	2,626	6,820
1974-75	2,658	1,534	1974-75	3,242	2,506	1974-75	5,900	4,040	9,940
1975-76	1,470	1,100	1975-76	990	1,808	1975-76	2,460	2,900	5,360
1976-77	2,630	1,670	1976-77	1,990	1,410	1976-77	4,620	3,080	7,700
1977-78	3,000	1,120	1977-78	2,270	850	1977-78	5,270	1,973	7,243
1978-79	1,800	970	1978-79	1,480	1,550	1978-79	3,280	2,520	5,800
1979-80	2,460	1,240	1979-80	1,940	1,360	1979-80	4,400	2,600	7,000
MARICOPA 1/	NAVEL, SWEETS & MISC.		YUMA	NAVEL, SWEETS & MISC.		ARIZONA	NAVEL, SWEETS & MISC.		
1972-73	1,274	591	1972-73	174	81	1972-73	1,448	672	2,120
1973-74	607	176	1973-74	91	26	1973-74	698	202	900
1974-75	1,218	382	1974-75	182	59	1974-75	1,400	441	1,841
1975-76	1,050	270	1975-76	110	30	1975-76	1,160	300	1,460
1976-77	720	190	1976-77	550	140	1976-77	1,270	330	1,600
1977-78	780	150	1977-78	590	120	1977-78	1,370	270	1,640
1978-79	1,100	180	1978-79	100	20	1978-79	1,200	200	1,400
1979-80	950	280	1979-80	950	120	1979-80	1,900	400	1,700
MARICOPA 1/	VALENCIA		YUMA	VALENCIA		ARIZONA	VALENCIA		
1972-73	1,244	1,076	1972-73	3,046	2,634	1972-73	4,290	3,710	8,000
1973-74	420	291	1973-74	3,076	2,113	1973-74	3,496	2,404	5,900
1974-75	1,440	1,152	1974-75	3,060	2,448	1974-75	4,500	3,600	8,100
1975-76	420	930	1975-76	880	1,770	1975-76	1,300	2,700	3,900
1976-77	1,910	1,680	1976-77	1,440	1,270	1976-77	3,350	2,950	6,300
1977-78	2,220	976	1977-78	1,680	730	1977-78	3,900	1,706	5,606
1978-79	700	790	1978-79	1,380	1,530	1978-79	2,080	2,320	4,400
1979-80	1,510	960	1979-80	1,590	1,240	1979-80	3,100	2,200	5,300
MARICOPA 1/	GRAPEFRUIT		YUMA	GRAPEFRUIT		ARIZONA	GRAPEFRUIT		
1972-73	1,548	1,989	1972-73	762	981	1972-73	2,310	2,970	5,280
1973-74	1,357	1,103	1973-74	905	735	1973-74	2,262	1,838	4,100
1974-75	1,904	1,918	1974-75	856	862	1974-75	2,760	2,780	5,540
1975-76	2,490	1,760	1975-76	1,120	790	1975-76	3,610	2,550	6,160
1976-77	1,670	2,000	1976-77	1,200	1,130	1976-77	2,870	3,130	6,000
1977-78	1,390	2,300	1977-78	1,010	1,390	1977-78	2,400	3,690	6,090
1978-79	1,320	1,510	1978-79	780	990	1978-79	2,100	2,490	4,590
1979-80	1,580	2,130	1979-80	1,060	1,230	1979-80	2,640	3,360	6,000
MARICOPA 1/	LEMONS		YUMA	LEMONS		ARIZONA	LEMONS		
1972-73	635	929	1972-73	3,101	4,535	1972-73	3,736	5,464	9,200
1973-74	451	303	1973-74	3,017	2,029	1973-74	3,468	2,332	5,800
1974-75	538	1,478	1974-75	3,302	9,082	1974-75	3,840	10,560	14,400
1975-76	385	293	1975-76	2,365	1,797	1975-76	2,750	2,090	4,840
1976-77	590	1,050	1976-77	3,590	4,770	1976-77	4,180	5,820	10,000
1977-78	640	1,260	1977-78	3,960	5,740	1977-78	4,600	7,000	11,600
1978-79	670	970	1978-79	4,930	4,430	1978-79	5,600	5,400	11,000
1979-80	410	600	1979-80	2,760	2,330	1979-80	3,170	2,930	6,100
MARICOPA 1/	TANGERINES		YUMA	TANGERINES		ARIZONA	TANGERINES		
1972-73	453	257	1972-73	223	127	1972-73	676	384	1,060
1973-74	636	221	1973-74	374	129	1973-74	1,010	350	1,360
1974-75	616	238	1974-75	264	102	1974-75	880	340	1,220
1975-76	658	266	1975-76	282	114	1975-76	940	380	1,320
1976-77	540	230	1976-77	420	110	1976-77	960	340	1,300
1977-78	460	260	1977-78	360	120	1977-78	820	380	1,200
1978-79	270	220	1978-79	230	180	1978-79	500	400	900
1979-80	480	370	1979-80	400	250	1979-80	880	620	1,500

1/ Includes small acreage in Pinal county.

CITRUS FRUIT: Production and price, Arizona, 1965-66 to 1979-80

Commodity and Crop Year	Equivalent Packed Cartons			Equivalent Returns Per Carton								
				FOB			Packing House Door			On-Tree		
	All	Fresh	By-Products	All	Fresh	By-Products	All	Fresh	By-Products	All	Fresh	By-Products
	1,000 Cartons			Dollars								
ALL ORANGES												
1965-66	4,740	3,250	1,490	1.87	2.33	.88	1.22	1.43	.76	.94	1.16	.48
1966-67	7,700	4,562	3,138	1.74	2.45	.68	1.20	1.65	.53	.92	1.38	.25
1967-68	6,080	4,952	1,128	3.17	3.71	.80	2.35	2.74	.63	2.05	2.44	.33
1968-69	10,520	6,600	3,920	1.71	2.38	.58	1.10	1.49	.42	.79	1.19	.12
1969-70	9,260	4,812	4,448	1.54	2.53	.47	.99	1.62	.32	.67	1.29	.01
1970-71	7,120	2,618	4,502	1.65	3.26	.71	1.18	2.19	.59	.75	1.76	.16
1971-72	9,800	4,064	5,736	1.70	2.98	.80	1.15	1.85	.65	.67	1.38	.17
1972-73	10,120	5,738	4,382	2.25	3.40	.75	1.56	2.29	.60	1.14	1.87	.18
1973-74	6,820	4,194	2,626	2.28	3.20	.81	1.47	2.01	.61	.83	1.37	-.04
1974-75	9,940	5,900	4,040	2.21	3.26	.68	1.34	1.94	.46	.75	1.35	-.14
1975-76	5,360	2,460	2,900	2.01	3.54	.71	1.25	2.11	.51	.65	1.52	-.09
1976-77	7,900	4,620	3,280	2.30	3.47	.64	1.34	1.98	.44	.69	1.33	-.21
1977-78	7,240	5,270	1,970	3.93	4.98	1.11	2.66	3.32	.91	2.04	2.69	.29
1978-79	5,800	3,280	2,520	4.16	6.50	1.11	3.00	4.37	1.22	2.10	3.34	.48
1979-80	7,000	4,400	2,600	3.14	4.35	1.08	1.56	2.02	.79	.86	1.32	.09
NAVEL, SWEET & MISC. ORANGES												
1965-66	1,820	1,448	372	2.09	2.45	.68	1.35	1.55	.55	1.07	1.28	.28
1966-67	1,600	1,184	416	2.47	3.10	.68	1.84	2.30	.53	1.57	2.03	.25
1967-68	1,600	1,472	128	4.16	4.45	.80	3.25	3.48	.63	2.95	3.18	.33
1968-69	2,300	1,828	472	2.58	3.05	.75	1.75	2.05	.58	1.42	1.73	.25
1969-70	1,980	1,448	532	2.01	2.60	.40	1.20	1.55	.25	.80	1.15	-.15
1970-71	1,520	1,208	312	3.03	3.68	.53	2.13	2.58	.40	1.70	2.15	-.03
1971-72	1,800	1,276	524	2.97	4.08	.28	2.13	2.95	.13	1.66	2.48	-.35
1972-73	2,120	1,448	672	2.37	3.38	.20	1.61	2.33	.05	1.18	1.90	-.38
1973-74	900	698	202	2.75	3.45	.35	1.80	2.28	.15	1.23	1.70	-.43
1974-75	1,840	1,400	440	2.99	3.83	.33	1.95	2.53	.10	1.40	1.98	-.45
1975-76	1,460	1,160	300	3.62	4.48	.30	2.48	3.08	.15	1.90	2.50	-.43
1976-77	1,600	1,270	330	3.63	4.50	.28	2.43	3.03	.13	1.80	2.40	-.50
1977-78	1,640	1,370	270	4.70	5.55	.38	3.32	3.93	.23	2.69	3.30	-.40
1978-79	1,400	1,200	200	6.28	7.20	.75	4.45	5.10	.55	3.50	4.10	-.15
1979-80	1,700	1,300	400	4.39	5.50	.79	2.58	3.20	.54	1.88	2.50	-.16
VALENCIA ORANGES												
1965-66	2,920	1,802	1,118	1.74	2.23	.95	1.14	1.33	.97	.86	1.05	.61
1966-67	6,100	3,378	2,722	1.54	2.23	.68	1.03	1.43	.66	.75	1.15	.32
1967-68	4,480	3,480	1,000	2.82	3.40	.80	2.03	2.43	.63	1.73	2.13	.33
1968-69	8,220	4,772	3,448	1.47	2.13	.55	.91	1.28	.40	.61	.98	.10
1969-70	7,280	3,364	3,916	1.41	2.50	.48	.94	1.65	.33	.64	1.35	.03
1970-71	5,600	1,410	4,190	1.28	2.90	.73	.92	1.85	.60	.49	1.43	.18
1971-72	8,000	2,788	5,212	1.42	2.48	.85	.93	1.35	.70	.45	.88	.23
1972-73	8,000	4,290	3,710	2.22	3.40	.85	1.55	2.28	.70	1.12	1.85	.28
1973-74	5,920	3,496	2,424	2.21	3.15	.85	1.42	1.95	.65	.77	1.30	0
1974-75	8,100	4,500	3,600	2.04	3.08	.73	1.20	1.75	.50	.60	1.15	-.10
1975-76	3,900	1,300	2,600	1.40	2.70	.75	.79	1.25	.55	.19	.65	-.05
1976-77	6,300	3,350	2,950	1.96	3.08	.68	1.06	1.58	.48	.41	.93	-.18
1977-78	5,600	3,900	1,700	3.70	4.78	1.22	2.47	3.10	1.02	1.85	2.48	.40
1978-79	4,400	2,080	2,320	3.67	6.10	1.50	2.54	3.95	1.28	1.65	2.90	.53
1979-80	5,300	3,100	2,200	2.73	3.87	1.13	1.23	1.52	.83	.53	.82	.13

CITRUS FRUIT: Production and price, Arizona, 1965-66 to 1979-80 (cont'd)

Commodity and Crop Year	Equivalent Packed Cartons			Equivalent Returns Per Carton								
				FOB			Packing House Door			On-Tree		
	All	Fresh	By-Products	All	Fresh	By-Products	All	Fresh	By-Products	All	Fresh	By-Products
	1,000 Cartons			Dollars								
GRAPEFRUIT												
1965-66	6,100	3,846	2,254	1.29	1.75	.50	.78	1.00	.40	.55	.78	.17
1966-67	3,360	1,900	1,460	1.24	1.85	.45	.78	1.13	.33	.55	.90	.10
1967-68	7,480	4,800	2,680	1.50	1.98	.63	.92	1.15	.50	.67	.90	.25
1968-69	5,020	2,900	2,120	1.45	2.20	.42	.96	1.43	.33	.68	1.15	.05
1969-70	6,320	3,518	2,802	1.72	2.58	.63	1.24	1.80	.53	.96	1.53	.25
1970-71	5,040	1,396	3,644	1.01	2.60	.40	.67	1.78	.25	.42	1.53	0
1971-72	5,080	2,564	2,516	1.60	2.58	.60	1.05	1.65	.43	.72	1.33	.10
1972-73	5,280	2,310	2,970	1.43	2.50	.60	.94	1.53	.48	.61	1.20	.15
1973-74	4,100	2,262	1,838	1.73	2.65	.80	1.02	1.50	.43	.67	1.15	.08
1974-75	5,540	2,760	2,780	1.80	3.00	.60	1.05	1.70	.40	.70	1.35	.05
1975-76	6,160	2,550	3,610	1.45	2.73	.55	.76	1.33	.35	.38	.95	-.03
1976-77	6,000	2,870	3,130	1.66	3.03	.40	.90	1.65	.20	.50	1.25	-.20
1977-78	6,000	2,400	3,600	1.34	3.00	.23	.67	1.55	.08	.22	1.10	-.37
1978-79	4,500	2,100	2,400	2.41	4.64	.46	1.45	2.77	.29	.85	2.17	-.31
1979-80	6,000	2,640	3,360	2.15	4.21	.54	1.30	2.51	.34	.75	1.96	-.21
LEMONS												
1965-66	3,940	1,290	2,650	1.62	2.88	1.00	1.23	1.93	.90	.58	1.25	.25
1966-67	5,620	2,074	3,546	1.95	3.58	1.00	1.50	2.73	.78	1.00	2.23	.28
1967-68	6,500	2,626	3,874	2.24	4.00	1.05	1.71	3.00	.83	1.13	2.43	.25
1968-69	7,020	2,738	4,282	1.93	3.33	1.03	1.43	2.38	.83	.73	1.68	.13
1969-70	5,640	2,682	2,958	3.00	4.95	1.23	2.44	4.00	1.03	1.74	3.30	.33
1970-71	6,300	2,560	3,740	2.51	4.65	1.05	1.91	3.45	.85	1.30	2.85	.25
1971-72	6,160	2,620	3,540	2.60	4.58	1.13	1.93	3.28	.93	1.30	2.65	.30
1972-73	9,200	3,736	5,464	2.69	4.80	1.25	2.03	3.45	1.05	1.35	2.78	.38
1973-74	5,800	3,468	2,332	4.18	6.15	1.25	3.12	4.50	1.05	2.42	3.80	.35
1974-75	14,400	3,840	10,560	2.32	5.40	1.20	1.65	3.50	.98	.80	2.65	.13
1975-76	4,840	2,750	2,090	4.50	7.43	.65	3.32	5.50	.45	2.40	4.58	-.48
1976-77	10,000	4,180	5,820	2.52	5.08	.68	1.59	3.13	.48	.64	2.18	-.48
1977-78	11,600	4,600	7,000	2.61	5.55	.67	1.54	3.25	.42	.44	2.15	-.68
1978-79	11,000	5,600	5,400	3.50	6.15	.76	2.01	3.45	.51	.87	2.17	-.49
1979-80	6,100	3,170	2,930	5.88	9.70	1.74	4.05	6.45	1.45	2.57	4.95	-.02
TANGERINES												
1965-66	460	414	46	3.53	3.85	.61	2.66	2.88	.65	2.11	2.33	.20
1966-67	520	460	60	3.65	4.05	.54	2.63	2.90	.50	2.18	2.45	.10
1967-68	460	390	70	3.02	3.45	.63	2.11	2.38	.66	1.69	1.95	.25
1968-69	580	470	110	3.08	3.65	.67	2.22	2.58	.68	1.74	2.10	.20
1969-70	880	580	300	2.64	3.73	.52	2.02	2.75	.38	1.52	2.25	-.13
1970-71	780	474	306	2.01	2.83	.73	1.31	1.83	.50	.72	1.25	-.08
1971-72	1,140	786	354	3.18	4.40	.48	2.42	3.40	.25	1.90	2.88	-.28
1972-73	1,060	676	384	3.12	4.68	.38	2.25	3.40	.23	1.68	2.83	-.35
1973-74	1,360	1,010	350	3.51	4.60	.38	2.54	3.35	.20	1.89	2.70	-.49
1974-75	1,220	880	340	3.38	4.50	.50	2.37	3.18	.28	1.67	2.48	-.43
1975-76	1,320	940	380	3.80	5.10	.60	2.72	3.65	.43	2.05	2.98	-.25
1976-77	1,300	960	340	4.24	5.55	.55	3.13	4.10	.38	2.45	3.43	-.30
1977-78	1,200	820	380	4.91	6.90	.60	3.86	5.45	.43	3.19	4.78	-.25
1978-79	900	500	400	5.14	8.65	.75	3.87	6.55	.53	2.96	5.50	-.23
1979-80	1,500	880	620	4.29	6.65	.94	2.17	3.20	.69	.67	1.70	-.81

CITRUS 1/: Acreage, Arizona by counties, 1972-80

Year	Variety	Year	Variety	Year	Variety
	Acres		Acres		Acres

MARICOPA 2/	ORANGES		YUMA	ORANGES		ARIZONA	ORANGES	
	Navel, Sweets & Miscellaneous	Valencia		Navel, Sweets & Miscellaneous	Valencia		Navel, Sweets & Miscellaneous	Valencia
1972	5,840	5,620	1972	720	12,200	1972	6,560	17,820
1973	5,640	5,510	1973	700	12,250	1973	6,340	17,760
1974	5,820	4,860	1974	720	11,350	1974	6,540	16,210
1975	6,260	4,840	1975	850	10,980	1975	7,110	15,820
1976	6,430	4,090	1976	660	9,830	1976	7,090	13,920
1977	6,450	4,000	1977	560	9,550	1977	7,010	13,550
1978	5,820	3,620	1978	470	6,920	1978	6,290	10,540
1979	5,070	2,990	1979	250	6,460	1979	5,320	9,450
1980	5,350	3,460	1980	280	6,570	1980	5,630	10,030

MARICOPA 2/	GRAPEFRUIT		YUMA	GRAPEFRUIT		ARIZONA	GRAPEFRUIT	
	White	Red Blush		White	Red Blush		White	Red Blush
1972	4,580	890	1972	1,140	1,050	1972	5,720	1,940
1973	4,400	1,500	1973	1,180	1,130	1973	5,580	2,630
1974	4,260	2,060	1974	1,270	1,450	1974	5,530	3,510
1975	4,550	2,300	1975	1,280	1,460	1975	5,830	3,760
1976	4,580	2,350	1976	1,090	2,190	1976	5,670	4,540
1977	4,420	2,500	1977	780	2,300	1977	5,200	4,800
1978	3,880	2,920	1978	1,050	2,970	1978	4,930	5,890
1979	2,790	2,680	1979	710	2,710	1979	3,500	5,390
1980	2,760	2,320	1980	770	2,590	1980	3,530	4,910

MARICOPA 2/	LEMONS	YUMA	LEMONS	ARIZONA	LEMONS
1972	1,730	1972	11,180	1972	12,910
1973	1,710	1973	12,750	1973	14,460
1974	2,990	1974	16,880	1974	19,870
1975	2,670	1975	17,850	1975	20,520
1976	3,110	1976	17,230	1976	20,340
1977	3,300	1977	17,320	1977	20,620
1978	2,610	1978	18,280	1978	20,890
1979	1,430	1979	17,180	1979	18,610
1980	2,150	1980	18,110	1980	20,260

MARICOPA 2/	TANGERINES	YUMA	TANGERINES	ARIZONA	TANGERINES
1972	2,420	1972	3,070	1972	5,490
1973	2,640	1973	2,980	1973	5,620
1974	2,650	1974	3,240	1974	5,890
1975	4,400	1975	3,870	1975	8,270
1976	3,960	1976	2,980	1976	6,940
1977	3,840	1977	2,260	1977	6,100
1978	2,270	1978	1,830	1978	4,100
1979	1,890	1979	1,640	1979	3,530
1980	1,820	1980	1,460	1980	3,280

1/ Bearing acres prior to 1978, harvested acres 1978 to 1980.
2/ Includes small acreage in Pinal county.
Source: Arizona Fruit and Vegetable Standardization Service.

CITRUS: Production, price and value, Arizona, 1964-65 to 1979-80

Year	Production	Season Average Price 1/	Value	Production	Season Average Price 1/	Value
	1,000 Cartons	Dol./Ctn.	1,000 Dol.	1,000 Cartons	Dol./Ctn.	1,000 Dol.
		ALL ORANGES			GRAPEFRUIT	
1964-65	4,740	1.49	7,029	5,800	.63	3,654
1965-66	4,740	1.22	5,762	6,100	.78	4,728
1966-67	7,700	1.20	9,197	3,360	.78	2,604
1967-68	6,080	2.35	14,264	7,480	.92	6,344
1968-69	10,520	1.10	11,494	5,020	.96	4,819
1969-70	9,260	.99	9,183	6,320	1.24	7,805
1970-71	7,120	1.18	8,362	5,040	.67	3,377
1971-72	9,800	1.15	11,234	5,080	1.05	5,309
1972-73	10,120	1.56	15,763	5,280	.94	4,937
1973-74	6,820	1.47	10,026	4,100	1.02	4,182
1974-75	9,940	1.34	13,259	5,540	1.05	5,817
1975-76	5,360	1.25	6,676	6,160	.76	4,661
1976-77	7,900	1.34	10,558	6,000	.90	5,370
1977-78	7,240	2.66	19,269	6,000	.67	4,020
1978-79	5,800	3.00	17,406	4,500	1.45	6,503
1979-80	7,000	1.56	10,897	6,000	1.30	7,770
		LEMONS			TANGERINES	
1964-65	2,220	1.67	3,646	380	2.95	1,121
1965-66	3,940	1.23	4,826	460	2.68	1,221
1966-67	5,620	1.50	8,402	520	2.63	1,365
1967-68	6,500	1.71	11,083	460	2.11	971
1968-69	7,020	1.43	11,039	580	2.22	1,285
1969-70	5,640	2.44	13,762	700	2.02	1,411
1970-71	6,300	1.91	12,002	780	1.30	1,018
1971-72	6,160	1.93	11,858	1,140	2.42	2,759
1972-73	9,200	2.03	18,630	1,060	2.29	2,385
1973-74	5,800	3.12	18,067	1,360	2.54	3,454
1974-75	14,400	1.65	23,760	1,220	2.37	2,885
1975-76	4,840	3.32	16,069	1,320	2.72	3,590
1976-77	10,000	1.59	15,850	1,300	3.13	4,063
1977-78	11,600	1.54	17,864	1,200	3.86	4,632
1978-79	11,000	2.01	22,055	900	3.87	3,483
1979-80	6,100	4.05	24,675	1,500	2.17	3,248

1/ Equivalent packinghouse door returns.

GRAPES: Acreage, by varieties, Arizona, by counties, 1965-80

Year	Variety					
	Perlette	Exotics	Thompson Seedless	Cardinals	Miscellaneous	Total
			Acres Harvested			
MARICOPA						
1965	203	322	2,872	629	42	4,068
1966	204	282	2,741	791	47	4,065
1967	199	305	2,888	665	23	4,080
1968	199	316	2,786	667	15	3,983
1969	259	307	2,435	568	15	3,584
1970	321	211	1,898	545	15	2,990
1971	359	193	1,907	552	20	3,031
1972	353	221	1,958	532	20	3,084
1973	290	172	1,536	352	15	2,365
1974	325	139	1,466	302	15	2,247
1975	361	156	1,431	257	15	2,220
1976	341	156	1,425	217	15	2,154
1977	394	156	1,421	218	15	2,204
1978	391	92	1,362	160	15	2,020
1979	444	97	1,318	100	15	1,974
1980	514	81	1,298	120	18	2,031
YUMA						
1965	3	7	61	10	*	81
1966	62	26	64	13	*	165
1967	88	29	265	60	*	442
1968	148	40	531	141	*	860
1969	135	11	384	128	*	658
1970	216	32	617	139	*	1,004
1971	216	32	617	139	*	1,004
1972	213	32	614	136	*	995
1973	213	32	614	103	*	962
1974	213	32	614	103	20	982
1975	213	32	614	103	20	982
1976	220	28	718	112	20	1,098
1977	220	28	718	112	8	1,086
1978	219	42	718	112	8	1,099
1979	248	42	718	112	8	1,128
1980	248	42	718	112	8	1,128
ARIZONA						
1965	206	329	2,933	639	42	4,149
1966	266	308	2,805	804	47	4,230
1967	287	334	3,153	725	23	4,522
1968	347	356	3,317	808	15	4,843
1969	394	318	2,819	696	15	4,242
1970	537	243	2,515	684	15	3,994
1971	575	225	2,524	691	20	4,035
1972	566	253	2,572	668	20	4,079
1973	503	204	2,150	455	15	3,327
1974	538	171	2,080	405	35	3,229
1975	574	188	2,045	360	35	3,202
1976	561	184	2,143	329	35	3,252
1977	614	184	2,139	330	23	3,290
1978	610	134	2,080	272	23	3,119
1979	692	139	2,036	212	23	3,102
1980	762	123	2,016	232	26	3,159

* Acres planted and/or harvested too small to warrant quantitative estimate or not published to avoid disclosing individual operation.

Source: Arizona Fruit and Vegetable Standardization Service.

GRAPES: Production, price and value, Arizona, 1965-80

Year	Production	Season Average Price 1/	Value
	Tons	Dol./Ton	1,000 Dol.
1965	15,700	187.00	2,936
1966	12,600	260.00	3,276
1967	14,300	376.00	5,377
1968	13,600	391.00	5,318
1969	15,200	250.00	3,800
1970	10,900	340.00	3,706
1971	14,700	510.00	7,497
1972	13,600	555.00	7,548
1973	12,700	455.00	5,779
1974	12,500	720.00	9,000
1975	12,800	595.00	7,616
1976	12,400	725.00	8,990
1977	11,000	955.00	10,505
1978	14,300	943.00	13,485
1979	13,500	930.00	12,555
1980	12,400	1,170.00	14,508

1/ Average price for the marketing season.
Source: Arizona Fruit and Vegetable Standardization Service.

Cattle

The cattle industry is a major source of revenue for Arizona agriculture. The value of beef produced by cattle on feed, dairy and range cattle operations in 1980 totaled $408 million up from $366 million in 1979. The value of milk produced in 1980 by Arizona dairies totaled $139 million compared with $119 million in 1979.

Arizona currently ranks 35th in the United States in total cattle inventory. However, the State ranks 8th nationally in total cattle on feed. On January 1, 1981, thirty-seven percent of the State's inventory of cattle and calves were in feedlots. Because of its importance, Arizona is included in the monthly survey of seven cattle on feed states. This survey provides current information on the cattle on feed inventory and expected marketings of cattle.

Dairying is also an important contributor to Arizona agriculture. Quantity of grain fed per cow and milk produced per cow are among the highest in the U.S. The number of milk cows and milk production have increased substantially in the last 8 years. In 1972 a total of 51,000 milk cows were on farms while in 1980 the total reached 75,000 head.

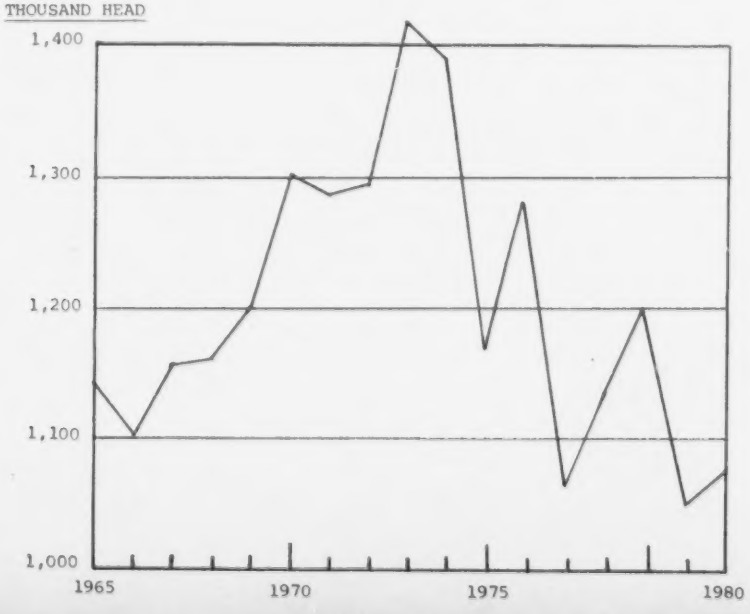
Range cattle and calves make up the majority of the cattle inventory in Arizona. Range operations utilize large tracts of publicly held grazing land which are leased primarily on a per head basis from the Bureau of Land Management, Forest Service, State and Indian agencies. Range cattle accounted for 54 percent of the total cattle inventory on January 1, 1981.

Increasing production costs have been a major problem for Ariozna cattlemen. Costs for feed, building materials, and other production inputs have increased substantially over the last several years, while cattle prices have not kept pace with those increases. The result has been lower profitability and economic difficulty for many operations.

Cattle and calves on January 1, 1981 totaled 1,075,000 head, down 2 percent from the previous year. Of this total 401,000 were cattle on feed, 582,000 range cattle and 92,000 milk cows and replacement heifers.

The total value of all cattle and calves on Arizona farms for January 1 was $494.5 million. This is up 1 percent from the previous year and up 7 percent from 1979. Total marketings for 1980 were 918.5 million pounds down 15 percent from 1,025.1 million pounds in 1979.

TOTAL CATTLE AND CALVES: Arizona, January 1, 1965-80



CATTLE AND CALVES: Number on farms, by counties, Arizona, January 1, 1971-81

Year	Cattle on Feed	Milk Cows and Replacement Heifers	Range Cattle and Calves 1/	Total	Year	Cattle on Feed	Milk Cows and Replacement Heifers	Range Cattle and Calves 1/	Total
		1,000 Head					1,000 Head		
APACHE					COCHISE				
1971	*	*	48	48	1971	*	*	64	68
1972	*	*	48	48	1972	*	*	63	67
1973	*	*	48	48	1973	*	*	62	65
1974	*	*	48	48	1974	*	*	63	66
1975	*	*	52	52	1975	*	*	68	72
1976	*	*	53	53	1976	*	*	80	84
1977	*	*	52	52	1977	*	*	85	88
1978	*	*	57	57	1978	*	*	88	90
1979	*	*	53	53	1979	*	*	83	86
1980	*	*	50	50	1980	*	*	67	70
1981	*	*	55	55	1981	*	*	66	68
COCONINO					GILA				
1971	*	*	46	46	1971	*	*	39	39
1972	*	*	45	45	1972	*	*	39	39
1973	*	*	45	45	1973	*	*	39	39
1974	*	*	46	46	1974	*	*	40	40
1975	*	*	50	50	1975	*	*	44	44
1976	*	*	60	60	1976	*	*	45	45
1977	*	*	50	50	1977	*	*	36	36
1978	*	*	51	51	1978	*	*	36	36
1979	*	*	50	50	1979	*	*	35	35
1980	*	*	44	44	1980	*	*	33	33
1981	*	*	47	47	1981	*	*	36	36
GRAHAM					GREENLEE				
1971	*	*	48	60	1971	*	*	12	12
1972	*	*	48	55	1972	*	*	12	12
1973	*	*	50	57	1973	*	*	12	12
1974	*	*	50	57	1974	*	*	14	14
1975	*	*	55	59	1975	*	*	15	15
1976	*	*	44	50	1976	*	*	17	18
1977	*	*	37	42	1977	*	*	14	14
1978	*	*	34	40	1978	*	*	14	14
1979	*	*	37	42	1979	*	*	15	15
1980	*	*	35	40	1980	*	*	14	15
1981	*	*	40	45	1981	*	*	17	18

CATTLE AND CALVES: Number on farms, by counties, Arizona, January 1, 1971-81 (cont'd)

Year	Cattle on Feed	Milk Cows and Replacement Heifers	Range Cattle and Calves 1/	Total	Year	Cattle on Feed	Milk Cows and Replacement Heifers	Range Cattle and Calves 1/	Total
		1,000 Head					1,000 Head		
MARICOPA					MOHAVE				
1971	251	55	89	395	1971	*	*	37	37
1972	198	55	86	339	1972	*	*	36	36
1973	230	57	86	373	1973	*	*	36	36
1974	182	66	85	333	1974	*	*	37	37
1975	88	75	90	253	1975	*	*	40	40
1976	144	69	52	265	1976	*	*	55	55
1977	136	65	51	252	1977	*	*	49	49
1978	123	66	55	244	1978	*	*	50	50
1979	108	73	60	241	1979	*	*	45	45
1980	117	71	47	235	1980	*	*	40	40
1981	119	77	53	249	1981	*	*	45	45
NAVAJO					PIMA				
1971	*	*	32	32	1971	16	3	53	72
1972	*	*	32	32	1972	19	3	52	74
1973	*	*	32	32	1973	19	4	51	74
1974	*	*	32	32	1974	17	5	51	73
1975	*	*	34	35	1975	15	6	55	76
1976	*	*	44	45	1976	14	6	53	73
1977	*	*	41	42	1977	*	*	50	57
1978	*	*	45	46	1978	*	*	48	55
1979	*	*	48	48	1979	*	*	53	60
1980	*	*	42	42	1980	*	*	43	50
1981	*	*	47	47	1981	*	*	40	48
PINAL					SANTA CRUZ				
1971	185	1	107	293	1971	*	*	23	23
1972	242	1	105	348	1972	*	*	23	23
1973	301	1	105	407	1973	*	*	23	23
1974	303	1	105	409	1974	*	*	23	23
1975	148	2	114	264	1975	*	*	25	25
1976	245	3	44	292	1976	*	*	26	26
1977	162	2	41	205	1977	*	*	22	22
1978	204	2	31	237	1978	*	*	21	21
1979	258	2	30	290	1979	*	*	20	20
1980	183	2	30	215	1980	*	*	16	16
1981	177	2	30	209	1981	*	*	16	16

CATTLE AND CALVES: Number on farms, by counties, Arizona, January 1, 1971-81 (cont'd)

Year	Cattle on Feed	Milk Cows and Replacement Heifers	Range Cattle and Calves 1/	Total	Year	Cattle on Feed	Milk Cows and Replacement Heifers	Range Cattle and Calves 1/	Total
	1,000 Head					1,000 Head			
YAVAPAI					YUMA				
1971	*	*	67	67	1971	59	1	37	97
1972	*	*	67	67	1972	72	1	37	110
1973	*	*	67	67	1973	98	1	43	142
1974	*	*	68	68	1974	100	1	43	144
1975	*	*	73	74	1975	63	1	47	111
1976	*	*	78	79	1976	98	1	36	135
1977	*	*	69	70	1977	56	1	29	86
1978	*	*	73	74	1978	87	1	32	120
1979	*	*	64	65	1979	117	1	32	150
1980	*	*	59	60	1980	114	1	25	140
1981	*	*	65	67	1981	99	1	25	125
ARIZONA									
1971	524	63	702	1,289					
1972	539	63	693	1,295					
1973	655	66	699	1,420					
1974	609	76	705	1,390					
1975	319	89	762	1,170					
1976	510	83	687	1,280					
1977	361	78	626	1,065					
1978	422	78	635	1,135					
1979	490	85	625	1,200					
1980	420	85	545	1,050					
1981	401	92	582	1,075					

1/ Range cattle and calves do not include cattle on feed or milk cows and replacement heifers in counties where these items are not published.

* Number too small to warrant quantitative estimate or not published to avoid disclosing individual operations. Livestock, if any, are included in the State totals.

CATTLE AND CALVES: Number on farms by classes and value, January 1, 1965-70 1/

Year	All Cattle & Calves	Kept for Milk			Other				
		Cows 2 Yrs. & Older	Heifers 1-2 Yrs.	Heifers Calves	Cows 2 Yrs. & Older	Heifers 1-2 Yrs.	Calves	Steers 1 Yr.	Bulls 1 Yr. & Older
				1,000 Head					
1965	1,140	56	13	14	388	83	281	283	22
1966	1,101	56	12	13	361	90	251	298	20
1967	1,156	56	11	13	390	98	278	287	23
1968	1,160	55	11	13	376	94	286	303	22
1969	1,206	53	11	13	367	80	283	357	22
1970	1,302	52	11	13	378	81	323	421	23

1/ Inventory breakdowns were revised to weight breakdowns in 1970. Data series continues as published in the following table.

CATTLE AND CALVES: Number on farms and value, Arizona, January 1, 1970-81

Year	All Cattle and Calves	Cows		Heifers 500 Lbs. & Over			Steers 500 Lbs. & Over	Bulls 500 Lbs. & Over	Heifers Steers & Bulls Under 500 Lbs.	Value	
		Beef Cows	Milk Cows	Beef Cow Replacement	Milk Cow Replacement	Other Heifers				Per Head	Total
					1,000 Head					Dol.	1,000 Dol.
1970	1,302	367	49	43	13	47	436	26	321	165	214,830
1971	1,289	346	50	47	13	40	455	25	313	165	212,685
1972	1,295	348	50	47	13	42	453	25	317	190	246,050
1973	1,420	342	53	43	13	42	582	25	320	230	326,600
1974	1,390	351	61	49	15	42	531	28	313	275	382,250
1975	1,170	372	64	41	25	35	369	26	238	165	193,050
1976	1,280	312	68	45	15	55	500	28	257	195	249,600
1977	1,065	319	68	45	10	37	350	24	212	215	228,975
1978	1,135	297	68	40	10	42	380	27	271	240	272,400
1979	1,200	287	70	60	15	17	504	25	222	385	462,000
1980	1,050	258	72	45	13	27	420	24	191	465	488,250
1981	1,075	285	75	49	17	32	361	26	230	460	494,500

CATTLE AND CALVES: Inventory, calf crop and disposition, Arizona, 1965-80

Year	All Cattle on Jan. 1	Number Calves Born	Inshipments	Marketings		Slaughter on Farms	Deaths	
			All Cattle	Cattle	Calves	All Cattle	Cattle	Calves
				1,000 Head				
1965	1,140	342	695	898	120	7	28	23
1966	1,101	354	715	836	112	6	35	25
1967	1,156	357	714	891	117	6	25	28
1968	1,160	345	834	950	123	5	31	24
1969	1,206	350	1,052	1,128	129	4	25	20
1970	1,302	341	922	1,104	122	4	22	24
1971	1,289	338	1,015	1,143	158	4	22	20
1972	1,295	327	1,188	1,189	148	4	23	26
1973	1,420	335	1,159	1,292	172	3	24	33
1974	1,390	355	747	1,164	104	3	23	28
1975	1,170	316	924	991	79	3	32	25
1976	1,280	315	628	1,042	71	3	20	22
1977	1,065	285	957	935	76	4	27	30
1978	1,135	285	1,098	1,157	96	2	35	28
1979	1,200	265	690	955	89	2	32	27
1980	1,050	300	714	872	66	3	24	24
1981	1,075							

COMMERCIAL CATTLE SLAUGHTER: Number, average and total liveweight, Arizona, 1965-80

Year	Cattle			Calves			Total		
	Number	Weight Per Head	Total Liveweight	Number	Weight Per Head	Total Liveweight	Number	Weight Per Head	Total Liveweight
		Lbs.	1,000 Lbs.		Lbs.	1,000 Lbs.		Lbs.	1,000 Lbs.
1965	239,500	914	218,898	7,500	482	3,617	247,000	901	222,515
1966	243,200	941	228,882	5,500	473	2,600	248,700	931	231,482
1967	245,400	958	235,074	5,300	480	2,542	250,700	948	237,616
1968	417,100	997	415,663	4,400	497	2,186	421,500	991	417,849
1969	499,500	996	497,654	3,600	483	1,737	503,100	993	499,391
1970	508,500	1,006	511,710	2,400	499	1,198	510,900	1,004	512,908
1971	520,500	983	511,469	2,500	506	1,264	523,000	980	512,733
1972	541,500	982	531,652	2,500	492	1,230	544,000	980	532,882
1973	507,000	992	503,134	1,300	488	635	508,300	991	503,769
1974	510,500	1,024	522,604	1,100	474	521	511,600	1,023	523,125
1975	477,000	998	476,186	3,400	480	1,633	480,400	995	477,819
1976	492,500	1,016	500,352	4,900	456	2,232	497,400	1,010	502,584
1977	412,100	1,010	416,226	12,800	178	2,283	425,000	985	418,509
1978	279,500	1,004	280.576	6,400	150	969	286,000	984	281,545
1979	264,700	1,032	273,151	2,500	183	458	267,200	1,024	273,609
1980	357,600	1,026	366,757	1,900	178	345	359,500	1,021	367,102

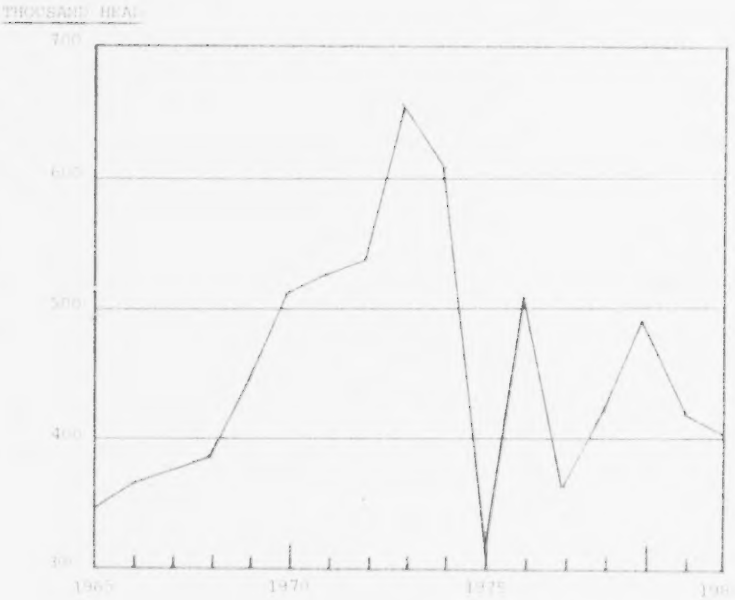
MILK COWS AND PRODUCTION OF MILK AND MILKFAT: Arizona, 1965-80

Year	Milk Cows 1/	Per Milk Cow		Milkfat Percent	Total	
		Milk	Milkfat		Milk	Milkfat
	1,000 Head	Lbs.			Million Lbs.	
1965	52	10,170	363	3.57	529	19
1966	52	10,270	367	3.57	534	19
1967	51	10,570	375	3.55	539	19
1968	50	11,060	392	3.54	553	20
1969	49	11,694	414	3.54	573	20
1970	50	11,700	412	3.52	585	21
1971	50	12,400	438	3.53	620	22
1972	51	12,549	439	3.50	640	22
1973	57	12,930	454	3.51	737	26
1974	62	13,065	463	3.54	810	29
1975	67	12,537	445	3.55	840	30
1976	70	12,600	449	3.56	882	31
1977	69	13,246	473	3.57	914	33
1978	69	13,130	473	3.60	906	33
1979	72	13,069	469	3.59	941	34
1980 2/	75	13,640	492	3.61	1,023	37

1/ Average number on farms during year, excluding heifers not yet fresh.
2/ Preliminary.

Cattle on Feed

TOTAL CATTLE ON FEED: Arizona, January 1, 1965-80



CATTLE ON FEED: Arizona, by counties, Jan. - Dec. 1965-80

County	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						1965						
						1,000 Head						
Maricopa	246	232	225	201	187	206	210	216	208	214	239	253
Pinal	32	28	26	23	22	25	25	26	27	29	30	34
Yuma	51	48	47	50	43	47	45	33	33	35	47	56
Other	19	19	18	16	13	12	12	9	9	13	18	19
ARIZONA	348	327	316	290	265	290	292	284	277	291	334	362
						1966						
Maricopa	256	215	197	190	192	189	185	176	169	171	204	228
Pinal	29	37	38	36	34	37	40	41	43	41	50	51
Yuma	59	58	53	50	47	43	42	40	38	39	47	50
Other	20	21	18	18	18	19	17	16	17	20	22	26
ARIZONA	364	331	306	294	291	288	284	273	267	271	323	355
						1967						
Maricopa	237	237	222	215	178	172	170	169	177	179	206	223
Pinal	55	54	60	63	81	79	76	73	68	73	80	86
Yuma	54	54	54	54	52	54	51	49	42	40	46	52
Other	27	31	32	30	23	21	20	21	21	21	22	26
ARIZONA	373	376	368	362	334	326	317	312	308	313	354	387
						1968						
Maricopa	231	223	203	189	170	180	183	176	179	190	217	233
Pinal	83	81	81	78	70	82	88	86	86	83	96	106
Yuma	47	54	53	50	47	44	41	39	37	40	51	63
Other	24	25	24	23	19	23	23	22	22	21	25	27
ARIZONA	385	383	361	340	306	329	335	323	324	334	389	429
						1969						
Maricopa	239	238	223	221	221	235	239	245	233	243	268	274
Pinal	108	110	104	105	109	115	122	118	112	112	133	145
Yuma	69	73	74	69	67	66	65	63	57	62	60	62
Other	26	27	29	27	28	28	26	24	24	24	28	29
ARIZONA	442	448	430	422	425	444	452	450	426	441	489	510
						1970						
Maricopa	264	253	244	224	217	214	209	205	200	209	235	252
Pinal	151	150	150	139	137	153	155	151	152	146	172	187
Yuma	68	71	69	64	61	56	47	42	38	35	48	61
Other	27	26	29	27	25	25	22	24	23	26	31	31
ARIZONA	510	500	492	454	440	448	433	422	413	416	486	531

CATTLE ON FEED: Arizona, by counties, Jan. - Dec. 1965-80 (cont'd)

County	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1971											
	1,000 Head											
Maricopa	251	248	245	229	215	208	200	186	174	173	188	188
Pinal	185	180	187	180	179	204	211	207	209	213	237	243
Yuma	59	60	61	62	61	60	55	57	50	52	63	67
Other	29	29	30	26	26	26	26	25	22	21	24	26
ARIZONA	524	517	523	497	481	498	492	475	455	459	512	524
	1972											
Maricopa	198	197	204	206	206	196	189	185	178	184	192	212
Pinal	242	247	248	246	249	255	266	265	267	266	302	309
Yuma	72	67	66	66	65	64	58	65	62	66	77	87
Other	27	29	30	29	30	31	29	28	29	28	26	26
ARIZONA	539	540	548	547	550	546	542	543	536	544	597	634
	1973											
Maricopa	230	215	214	203	186	179	179	171	183	182	190	181
Pinal	301	318	308	296	283	292	293	279	274	275	288	294
Yuma	98	99	94	88	85	85	76	70	69	78	83	92
Other	26	26	27	27	24	25	28	28	30	30	32	25
ARIZONA	655	658	643	614	578	581	576	548	556	565	593	592
	1974											
Maricopa	182	186	185	177	171	165	150	127	111	94	94	94
Pinal	303	304	280	251	238	230	216	206	195	175	176	154
Yuma	100	103	106	104	99	93	83	75	72	59	61	64
Other	24	27	26	26	26	25	27	23	23	20	18	22
ARIZONA	609	620	597	558	534	513	476	431	401	348	349	334
	1975											
Maricopa	88	83	81	83	82	90	97	95	94	105	132	141
Pinal	148	145	142	163	169	191	194	190	186	199	233	245
Yuma	63	61	61	61	62	62	68	65	64	71	79	94
Other	20	19	20	22	22	22	21	21	14	22	22	21
ARIZONA	319	308	304	329	335	365	380	371	358	397	466	501
	1976											
Maricopa	144	137	130	117	120	109	98	92	92	106	122	129
Pinal	245	243	234	209	206	177	157	132	127	109	136	149
Yuma	98	96	82	78	67	55	45	37	35	26	29	45
Other	23	23	22	18	15	13	12	8	6	5	6	7
ARIZONA	510	499	468	422	408	354	312	269	260	246	293	330

CATTLE ON FEED: Arizona, by counties, Jan. - Dec. 1965-80 (cont'd)

County	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	1977											
	1,000 Head											
Maricopa	136	132	123	119	119	112	99	97	91	84	101	112
Pinal	162	157	146	132	149	150	152	168	161	166	184	200
Yuma	56	63	62	62	69	69	63	64	56	63	74	80
Other	7	7	7	7	7	6	7	7	7	7	7	8
ARIZONA	361	359	338	320	344	337	321	336	315	320	366	400
	1978											
Maricopa	121	104	88	75	71	89	90	93	97	99	120	112
Pinal	204	198	190	187	188	187	189	196	205	234	265	265
Yuma	90	86	84	83	83	88	89	92	94	102	108	123
Other	7	8	8	7	8	6	8	8	7	7	11	7
ARIZONA	422	396	370	352	350	370	376	389	403	442	504	507
	1979											
Maricopa	113	95	93	72	67	77	85	84	79	79	90	91
Pinal	247	232	219	208	203	205	194	166	153	165	180	185
Yuma	123	120	110	94	85	79	77	82	79	90	91	103
Other	7	6	6	6	6	9	7	5	5	6	6	6
ARIZONA	490	453	428	380	361	370	363	337	316	340	367	385
	1980											
Maricopa	115	110	100	83	73	83	92	93	94	97	110	114
Pinal	183	163	151	140	123	111	106	123	131	134	151	164
Yuma	115	110	103	95	88	87	81	76	78	81	95	99
Other	7	6	6	6	6	6	5	5	4	5	4	5
ARIZONA	420	389	360	324	290	287	284	297	307	317	360	382

CATTLE ON FEED: Number by classes and weight groups, Arizona, quarterly 1965-81

Date	Total	Steers and Steer Calves	Heifers and Heifer Calves	Cows and Other	Under 500 Lbs.	500-699 Lbs.	700-899 Lbs.	900-1,099 Lbs.	1,100 Lbs. and Over
	1,000 Head				1,000 Head				
1965									
Jan. 1	348	302	45	1	86	93	105	62	2
Apr. 1	290	238	51	1	35	102	105	48	0
July 1	292	246	43	3	27	91	114	57	3
Oct. 1	291	247	41	3	57	83	80	67	4
1966									
Jan. 1	364	309	51	4	80	122	96	62	4
Apr. 1	294	255	37	2	30	80	114	67	3
July 1	284	227	54	3	37	74	100	69	4
Oct. 1	271	235	33	3	68	64	75	59	5
1967									
Jan. 1	373	309	60	4	87	120	111	48	7
Apr. 1	362	322	37	3	28	105	130	96	3
July 1	317	275	39	3	41	97	95	79	5
Oct. 1	313	273	37	3	79	89	96	46	3
1968									
Jan. 1	385	327	54	4	84	109	132	57	3
Apr. 1	340	282	55	3	55	82	106	94	3
July 1	335	305	27	3	34	111	139	48	3
Oct. 1	334	284	49	1	72	93	97	69	3
1969									
Jan. 1	442	380	58	4	82	146	132	78	4
Apr. 1	422	359	61	2	71	143	120	84	4
July 1	452	411	40	1	50	141	173	80	8
Oct. 1	441	409	31	1	52	123	154	108	4
1970									
Jan. 1	510	453	56	1	68	159	184	94	5
Apr. 1	454	421	32	1	48	128	149	121	8
July 1	433	366	66	1	95	108	147	79	4
Oct. 1	416	383	29	4	52	131	143	86	4
1971									
Jan. 1	524	488	35	1	73	166	161	119	5
Apr. 1	497	432	64	1	109	128	164	92	4
July 1	492	460	30	2	137	116	137	98	4
Oct. 1	459	418	40	1	59	149	171	76	4
1972									
Jan. 1	539	481	56	2	162	171	141	59	4
Apr. 1	547	497	49	1	84	141	205	111	5
July 1	542	507	34	1	99	145	185	111	1
Oct. 1	544	516	27	1	104	191	160	89	0
1973									
Jan. 1	655	623	31	1	108	206	249	91	0
Apr. 1	614	577	36	1	113	135	214	145	6
July 1	576	546	29	1	133	132	175	134	1
Oct. 1	565	541	23	1	143	167	123	126	5

CATTLE ON FEED: Number by classes and weight groups, Arizona, quarterly 1965-81 (cont'd)

Date	Total	Steers and Steer Calves	Heifers and Heifer Calves	Cows and Other	Under 500 Lbs.	500-699 Lbs.	700-899 Lbs.	900-1,099 Lbs.	1,100 Lbs. and Over
		1,000 Head				1,000 Head			
1974									
Jan. 1	609	585	23	1	131	169	184	122	2
Apr. 1	558	536	21	1	78	136	176	166	1
July 1	476	457	18	1	13	111	144	184	23
Oct. 1	348	327	20	1	11	65	126	129	16
1975									
Jan. 1	319	296	22	1	17	75	145	78	3
Apr. 1	329	313	15	1	33	101	123	66	5
July 1	380	357	22	1	45	120	136	77	1
Oct. 1	397	365	31	1	37	126	151	78	4
1976									
Jan. 1	510	454	54	2	67	138	210	92	1
Apr. 1	422	383	35	4	46	95	162	114	1
July 1	312	284	27	1	26	70	107	106	2
Oct. 1	246	221	25	0	21	55	92	71	7
1977									
Jan. 1	361	332	28	1	54	99	126	75	6
Apr. 1	320	302	17	1	19	104	123	67	6
July 1	321	297	23	1	69	93	81	72	5
Oct. 1	320	294	26	0	103	59	89	63	6
1978									
Jan. 1	422	397	22	3	113	114	127	63	2
Apr. 1	352	334	17	1	83	90	115	56	7
July 1	376	353	15	8	81	76	114	93	4
Oct. 1	442	428	13	1	192	90	85	61	13
1979									
Jan. 1	490	466	22	2	117	119	136	98	18
Apr. 1	380	369	10	1	85	85	120	85	4
July 1	363	347	15	1	55	106	83	112	6
Oct. 1	340	329	9	2	81	103	92	60	2
1980									
Jan. 1	420	410	9	1	117	110	106	75	2
Apr. 1	324	315	8	1	42	73	100	94	6
July 1	284	275	8	1	58	66	75	75	1
Oct. 1	317	310	6	1	75	78	96	60	1
1981									
Jan. 1	401	380	18	3	93	121	83	75	8

FED CATTLE MARKETED FOR SLAUGHTER: Arizona, 1965-80

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
						1,000 Head							
1965	50	51	65	61	64	56	55	51	49	54	44	50	650
1966	51	51	57	52	63	57	50	52	48	46	45	43	614
1967	43	45	56	60	71	63	65	63	55	53	45	46	665
1968	53	45	61	71	67	64	62	59	52	65	51	53	703
1969	62	61	75	76	72	74	76	69	64	69	69	68	835
1970	63	63	82	86	82	82	81	73	70	60	18	70	860
1971	74	61	83	88	81	90	79	77	71	66	72	59	901
1972	72	75	69	71	85	92	79	79	76	73	65	50	892
1973	68	71	79	81	87	86	86	70	72	88	76	55	919
1974	58	71	72	76	70	74	84	73	80	103	75	59	895
1975	56	54	66	65	62	61	61	60	62	65	50	61	729
1976	63	68	94	78	80	68	74	60	64	55	45	46	795
1977	45	57	69	57	55	60	55	52	50	53	50	43	646
1978	54	52	52	49	54	58	56	57	45	46	51	39	633
1979	56	50	72	53	72	70	73	61	40	37	38	46	668
1980	56	46	45	50	41	58	54	52	46	40	39	27	554

FED CATTLE MARKETED FOR SLAUGHTER: Arizona, by counties, 1979-80 1/

Year	Maricopa	Pinal	Yuma	Other	Total
			1,000 Head		
1979	222	321	138	7	688
1980	184	235	127	8	554

1/ Series began in 1979.

CATTLE AND CALF INSHIPMENTS: Arizona, by counties, 1965-79 1/ 2/

County of Destination	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
								Number of Head							
Apache	3,555	4,429	4,188	4,909	5,745	3,146	2,994	5,072	3,393	3,076	2,612	2,545	4,087	2,985	1,696
Cochise	42,846	49,449	30,317	44,826	35,226	31,440	21,403	27,714	16,776	15,211	22,706	9,938	30,639	24,045	15,686
Coconino	1,760	2,891	2,943	3,429	2,862	2,117	2,692	732	1,451	1,470	262	798	1,756	985	1,730
Gila	1,397	698	291	2,291	1,406	2,071	386	287	556	202	6,195	305	435	--	318
Graham	10,317	13,531	7,713	9,973	14,567	8,647	5,335	6,811	7,462	6,855	5,103	6,473	5,027	6,376	2,256
Greenlee	140	323	715	1,106	655	481	459	861	363	153	167	282	511	108	841
Maricopa	380,959	361,699	323,187	368,516	461,243	383,383	367,619	456,055	402,935	174,563	265,984	261,835	196,103	208,280	190,395
Mohave	2,826	9,066	3,961	4,157	9,294	3,035	2,894	650	4,311	2,755	841	4,699	4,247	9,551	13,371
Navajo	6,222	2,905	3,754	7,773	5,369	2,891	2,399	1,665	2,246	790	2,162	1,768	3,710	1,376	3,003
Pima	16,306	28,142	20,885	24,311	34,441	34,958	34,605	27,272	27,527	25,762	45,863	10,004	5,623	14,402	5,994
Pinal	53,762	77,434	91,509	122,692	163,959	178,275	242,212	352,439	353,385	222,462	273,991	150,406	208,093	254,498	172,241
Santa Cruz	9,226	10,412	12,286	8,162	21,961	10,906	8,106	4,508	12,575	1,298	3,024	2,888	6,424	4,627	1,276
Yavapai	6,824	6,105	8,747	9,205	20,753	8,645	12,350	18,639	18,068	17,606	13,905	17,122	15,564	5,248	14,106
Yuma	79,822	75,279	75,014	94,798	116,044	101,323	118,209	149,693	161,121	107,478	144,640	86,959	122,466	134,208	144,798
ARIZONA	615,962	642,363	585,510	706,148	893,225	771,318	821,663	1,052,398	1,012,169	579,681	787,455	556,022	604,685	666,689	567,711

1/ Series discontinued in 1980.
2/ Does not include dairy cows or animals shipped in for immediate slaughter.
Source: Arizona Livestock Sanitary Board inspection records.

CATTLE AND CALF INSHIPMENTS: By class, Arizona, 1965-79 1/ 2/

Class	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
								Number of Head							
Steers 1+	232,691	258,083	276,325	307,372	406,492	436,526	429,256	597,227	404,417	355,750	457,585	330,548	286,223	307,701	299,655
Bulls	1,869	1,746	1,640	1,790	2,100	2,350	4,186	17,060	13,314	11,463	7,794	5,540	21,183	2,614	4,464
Heifers	3,763	4,235	1,474	4,283	6,591	13,940	10,903	12,136	21,076	12,100	18,419	13,006	9,039	17,439	19,303
Cows	2,106	680	1,784	1,869	2,229	2,061	7,070	7,993	8,948	5,421	4,439	3,011	5,580	10,058	9,513
Calves	155,066	180,287	139,416	161,672	154,432	120,301	158,587	241,382	381,697	125,316	160,737	129,572	168,625	279,442	234,211
Mixed	220,462	197,332	164,871	229,162	321,381	196,140	211,661	176,600	182,817	69,631	138,481	74,345	114,035	49,435	565
TOTAL	615,962	642,363	585,510	706,148	893,225	771,318	821,663	1,052,398	1,012,169	579,681	787,455	556,022	604,685	666,689	567,711

1/ Series discontinued in 1980.
2/ Does not include dairy cows or animals shipped in for immediate slaughter.
Source: Arizona Livestock Sanitary Board inspection records.

CATTLE AND CALF OUTSHIPMENTS: Arizona, by counties, 1965-80

County of Origin	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
								Number of Head								
Apache	21,961	20,325	21,598	18,118	17,365	22,224	24,194	18,445	19,537	17,402	15,846	19,323	15,938	18,453	17,005	15,316
Cochise	52,530	52,233	56,210	58,650	41,868	48,102	42,093	47,049	56,700	40,936	43,883	38,702	45,657	57,212	49,404	34,032
Coconino	13,876	16,324	13,608	13,963	14,626	19,662	15,245	16,263	19,046	13,538	14,630	13,934	14,709	18,234	12,824	14,588
Gila	8,782	7,093	8,594	9,519	6,688	8,193	10,715	8,725	6,117	4,515	7,351	7,319	6,783	6,213	5,427	4,029
Graham	16,106	17,893	29,748	16,546	13,240	11,530	17,171	10,217	10,287	12,137	12,183	10,349	11,848	10,032	9,986	6,277
Greenlee	1,756	2,032	2,639	3,030	4,404	4,512	2,698	2,401	2,507	2,160	1,853	3,067	2,880	1,992	3,062	3,066
Maricopa	384,407	352,277	346,018	267,461	268,618	256,017	254,976	234,503	286,629	173,192	122,089	117,501	153,541	178,638	158,901	150,533
Mohave	20,159	26,573	23,133	21,487	21,737	19,888	19,035	20,868	27,625	20,330	27,859	17,735	26,505	28,098	31,712	15,575
Navajo	18,257	15,612	8,242	11,111	8,587	15,937	12,123	13,705	15,649	9,655	13,493	12,287	12,351	21,280	16,241	12,053
Pima	21,742	24,420	41,827	30,762	24,043	30,023	25,619	20,301	31,774	20,432	34,813	16,981	12,153	14,931	10,700	12,066
Pinal	70,808	76,517	101,094	100,676	140,134	149,822	192,986	210,884	257,666	278,553	186,858	210,326	149,666	248,431	268,456	158,113
Santa Cruz	14,535	16,170	16,494	8,679	8,790	9,773	13,545	11,520	12,419	6,566	7,184	6,389	5,497	6,513	8,147	7,869
Yavapai	19,261	19,311	15,121	27,520	33,560	31,142	32,338	40,045	49,759	18,474	23,900	18,422	38,076	40,528	33,560	38,533
Yuma	109,129	110,874	110,631	89,536	125,239	139,226	141,672	152,749	184,001	166,772	89,154	120,756	97,307	135,297	143,373	98,619
ARIZONA	773,309	757,654	794,957	677,058	728,899	766,051	804,410	807,675	979,716	784,662	601,096	613,091	592,911	785,852	768,798	570,669

Source: Arizona Livestock Sanitary Board inspection records.

CATTLE AND CALF OUTSHIPMENTS: By class, Arizona, 1965-80

Class	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
								Number of Head								
Steers 1+	546,457	539,041	563,632	469,917	502,213	528,829	536,683	545,440	694,051	578,372	403,069	442,876	439,109	595,274	582,867	398,047
Bulls	5,036	5,896	5,963	6,432	5,853	6,242	6,663	8,450	8,428	9,231	8,355	4,718	5,838	5,897	5,989	7,096
Heifers	69,971	57,775	65,688	51,372	59,772	70,916	55,267	46,730	47,775	41,784	43,978	55,712	53,365	56,823	54,174	39,724
Cows	38,518	41,129	42,799	39,407	37,603	40,604	50,938	55,490	59,407	52,068	69,366	43,334	31,795	39,015	39,124	38,319
Calves	113,327	113,813	116,875	109,930	123,458	119,460	154,859	151,565	170,055	103,207	76,328	66,451	62,804	88,843	86,644	87,483
TOTAL	773,309	757,654	794,957	677,058	728,899	766,051	804,410	807,675	979,716	784,662	601,096	613,091	592,911	785,852	768,798	570,669

Source: Arizona Livestock Sanitary Board inspection records.

Hogs

The Arizona pork industry has experienced rapid growth in the last 15 years. In 1965, hogs and pigs totaled 28,000 head and by 1980,inventories reached 180,000 head. The years of 1978 through 1980 included the most rapid growth with an increase of 78,000 head.

Hog operations in Arizona are among the most modern in the nation, with producers concentrating on quality and efficiency to assure a high quality product to the consumer. Farrow to finish operations are the most prominent in the State. Most pigs are raised under confinement in climatically controlled facilities to reduce stress and death loss during the adverse summer temperatures.

Most Arizona pork is currently slaughtered in the State and in California where large population centers provide demand for fresh and processed pork products.

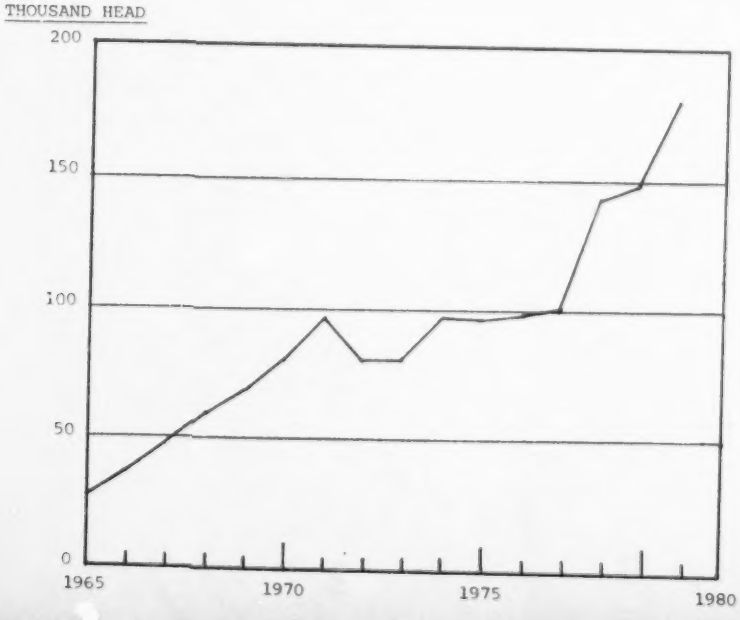
Although the pork industry has been expanding in Arizona, recent years have presented the obstacle of decreasing profitability of the enterprise. Operators have been faced with a large increase in production costs during 1980. Average price received for hogs and pigs during 1980 was $41.20 per cwt. compared to $44.10 in 1979 and $50.40 in 1978. This combination of falling hog prices and increased production costs has created serious hardship for Arizona's pork producers.

The inventory of hogs and pigs on Arizona farms totaled 180,000 head as of December 1, 1980, up 21 percent from a year earlier. Hogs and pigs kept for breeding at 23,000 head was also up 21 percent from the previous year. Market hogs at 157,000 head were up from 21 percent from a year earlier.

The Arizona pig crop for 1980 totaled 281,000 pigs, an increase of over 16 percent from the 1979 number. The spring crop (December 1979-May 1980) totaled 137,000 head, up 10 percent from a year earlier. A total of 19,000 sows farrowed during the period with an average litter rate of 7.2 pigs. The fall pig crop (June-November 1980) was 144,000 head, a 25 percent increase from last year. A total of 20,000 sows farrowed averaging 7.2 pigs per litter.

The total value of all Arizona hogs and pigs as of December 1, 1980 was $11,880,000, up 34 percent from December 1, a year earlier and the highest of record. The average value per animal on December 1, 1980 was $66.00, an increase of 11 percent from $59.50 a year earlier. Marketings for 1980 totaled 54.5 million pounds, down slightly from 1979.

TOTAL HOGS AND PIGS: Arizona, December 1, 1965-80



HOGS AND PIGS: Number on farms, Arizona, by counties, December 1, 1972-80

Year	Hogs & Pigs	Year	Hogs & Pigs	Year	Hogs & Pigs
	1,000 Head		1,000 Head		1,000 Head
COCHISE		GRAHAM		MARICOPA	
1972	12.0	1972	15.0	1972	18.0
1973	11.0	1973	15.0	1973	19.0
1974	13.0	1974	17.0	1974	15.0
1975	13.0	1975	17.5	1975	10.5
1976	14.5	1976	18.0	1976	13.0
1977	16.0	1977	16.0	1977	10.5
1978	15.0	1978	24.0	1978	13.0
1979	19.0	1979	23.0	1979	12.0
1980	20.0	1980	31.0	1980	12.0
NAVAJO		PIMA		PINAL	
1972	11.0	1972	10.0	1972	11.0
1973	11.0	1973	10.0	1973	11.0
1974	25.5	1974	7.5	1974	14.5
1975	26.0	1975	10.0	1975	13.5
1976	27.0	1976	9.0	1976	9.5
1977	32.0	1977	9.0	1977	8.0
1978	44.0	1978	11.0	1978	18.0
1979	56.0	1979	11.5	1979	9.5
1980	70.0	1980	*	1980	11.0
YUMA		OTHER COUNTIES 1/			
1972	*	1972	5.0		
1973	*	1973	4.0		
1974	4.0	1974	2.5		
1975	4.5	1975	2.0		
1976	5.5	1976	2.5		
1977	7.5	1977	3.0		
1978	16.0	1978	3.0		
1979	16.0	1979	2.0		
1980	21.0	1980	15.0		

1/ Includes estimates for counties not listed.
*Number too small to warrant quantitative estimate or not published to avoid disclosing individual operations. Hogs, if any, are included in "Other Counties."

HOGS: Inventory by classes, weight groups and farm value, Arizona, December 1, 1965-80

Year	Breeding	Market	Market Hogs and Pigs by Weight Group				All Hogs	Value	
			Under 60 Lbs.	60-119 Lbs.	120-179 Lbs.	180 Lbs. and Over		Per Head	Total
			1,000 Head					Dol.	1,000 Dol.
1965	5	23	6	7	6	4	28	37.60	1,053
1966	7	29	9	10	6	4	36	27.10	976
1967	7	41	12	11	8	10	48	22.10	1,061
1968	9	51	19	11	10	11	60	25.90	1,554
1969	10	59	21	14	12	12	69	34.30	2,367
1970	12	69	25	17	14	13	81	25.00	2,025
1971	12	85	25	23	21	16	97	26.50	2,571
1972	10	72	26	19	14	13	82	33.00	2,706
1973	12	69	26	17	12	14	81	57.00	4,617
1974	12	87	29	20	18	20	99	48.50	4,802
1975	12	85	31	20	18	16	97	63.00	6,111
1976	12	87	29	21	19	18	99	48.00	4,752
1977	13	89	29	22	18	20	102	55.50	5,661
1978	18	126	39	34	28	25	144	71.50	10,296
1979	19	130	52	27	26	25	149	59.50	8,866
1980	23	157	52	36	35	34	180	66.00	11,880

PIG CROP: Sows farrowed, pigs per litter, pigs saved, Arizona, 1965-80

Year	Total Pig Crop Spring and Fall		Spring Pig Crop 1/			Fall Pig Crop 2/		
	Sows Farrowed	Pigs Saved	Sows Farrowed	Pigs Per Litter	Pigs Saved	Sows Farrowed	Pigs Per Litter	Pigs Saved
	1,000	1,000	1,000		1,000	1,000		1,000
1965	5.8	42	3.0	8.0	24	2.8	7.0	18
1966	6.7	53	3.2	8.0	26	3.5	7.6	27
1967	9.6	77	4.4	8.0	35	5.2	8.0	42
1968	12.1	95	5.5	8.1	45	6.6	7.6	50
1969	13.6	109	6.6	8.2	54	7.0	7.8	55
1970	15.3	120	8.0	7.9	63	8.0	7.8	62
1971	19.0	141	9.0	7.7	69	10.0	7.2	72
1972	17.0	130	9.0	8.0	72	8.0	7.8	62
1973	18.0	138	9.0	8.2	74	9.0	7.6	68
1974	19.0	140	9.0	7.6	68	10.0	7.6	76
1975	21.0	157	11.0	7.5	83	10.0	7.6	76
1976	22.0	169	11.0	7.5	83	11.0	7.8	86
1977	23.0	181	12.0	7.8	94	11.0	7.9	87
1978	28.0	216	12.0	8.0	96	16.0	7.5	120
1979	31.0	242	16.0	7.8	125	15.0	7.8	117
1980	39.0	281	19.0	7.2	137	20.0	7.2	144

1/ Spring, December through May.
2/ Fall, June through November.

COMMERCIAL HOG SLAUGHTER: Number, average and total liveweight, Arizona, 1965-80

Year	Number	Weight Per Head	Total Liveweight
		Lbs.	1,000 Lbs.
1965	123,300	233	28,698
1966	130,600	234	30,602
1967	154,700	232	35,944
1968	179,400	236	42,291
1969	177,700	235	41,730
1970	183,400	233	42,650
1971	219,000	232	50,762
1972	180,200	232	41,761
1973	161,800	232	37,516
1974	183,500	228	41,845
1975	186,200	224	41,780
1976	194,300	225	43,686
1977	179,800	224	40,191
1978	182,500	229	41,778
1979	225,900	225	50,929
1980	264,100	224	59,141

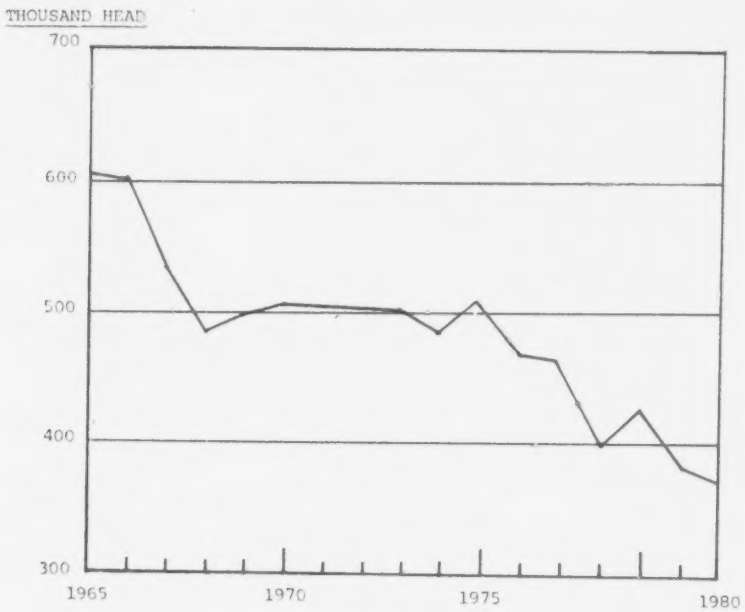
Sheep

The inventory of sheep and lambs has declined 39 percent over the last 15 years, from a high of 605,000 head in 1965, to 372,000 by the end of 1980. This continues the declining trend in total sheep and lambs which began in 1917. In that year 1.42 million sheep and lambs were reported in Arizona.

Sheep and lambs on feed have declined in the last six years from 130,000 in 1975 to 47,000 in late 1980. The years 1975 and 1966 are tied for the record number of sheep and lambs on feed at 130,000.

Declining interest in sheep production as well as higher production costs have contributed to the decline in sheep inventory. Sheep numbers on the Navajo Indian Reservation, which accounts for a large part of the total State inventory, have continued to decline over the years.

TOTAL SHEEP AND LAMBS: Arizona, January 1, 1965-80



SHEEP AND LAMBS: Arizona, by counties, January 1, 1975-81

Year	Stock Sheep And Lambs 1/	Sheep On Feed 2/	All Sheep And Lambs	New Crop Lambs	Year	Stock Sheep And Lambs 1/	Sheep On Feed 2/	All Sheep And Lambs	New Crop Lambs
		1,000 Head					1,000 Head		
APACHE					COCONINO				
1975	132		132	6	1975	64		64	4
1976	106		106	8	1976	84		84	6
1977	104		104	7	1977	69		69	5
1978	114		114	8	1978	60		60	4
1979	116		116	5	1979	60		60	4
1980	105		105	5	1980	58		58	4
1981	105		105	5	1981	60		60	4
MARICOPA					NAVAJO				
1975	65	83	148	42	1975	84		84	4
1976	60	40	100	49	1976	76		76	6
1977	74	76	150	50	1977	66		66	5
1978	70	33	103	43	1978	55		55	4
1979	70	51	121	32	1979	52		52	3
1980	72	36	108	30	1980	50		50	3
1981	68	27	95	35	1981	52		52	3
PINAL					YUMA				
1975	16	20	36	10	1975	19	27	46	10
1976	18	24	42	14	1976	16	46	62	13
1977	18	24	42	12	1977	13	16	35	8
1978	19	19	38	12	1978	22	8	30	10
1979	19	21	40	7	1979	23	13	36	5
1980	19	15	34	7	1980	21	9	30	5
1981	19	13	32	8	1981	21	7	28	5
ARIZONA									
1975	380	130	510	76					
1976	360	110	470	96					
1977	350	116	466	87					
1978	340	60	400	81					
1979	340	85	425	56					
1980	325	60	385	54					
1981	325	47	372	60					

1/ Excludes new crop lambs (those born after September 30 the previous year and on hand January 1).
2/ Excludes stock sheep and lambs and new crop lambs.

SHEEP: By classes, farm value and lamb crop, Arizona, January 1, 1965-81

Year	Stock Sheep and Lambs 1/		Sheep on Feed 2/	All Sheep and Lambs	Farm Value		Lamb Crop	
	Ewes	Rams and Wethers			Per Head	Total	Breeding Ewes Jan. 1	Lambs Saved
	1,000 Head				1,000 Dollars		1,000 Head	
1965	454	40	111	605	17.80	10,779	366	303
1966	432	39	130	601	22.80	13,693	349	291
1967	395	33	106	534	20.50	10,937	323	247
1968	384	30	73	487	18.30	8,890	313	248
1969	396	32	72	500	17.80	8,901	321	254
1970	392	32	84	508	21.80	11,084	321	254
1971	398	32	76	506	20.00	10,120	326	261
1972	380	32	91	503	19.00	9,557	311	245
1973	361	31	110	502	23.50	11,797	294	232
1974	363	29	96	488	28.00	13,664	294	232
1975	349	31	130	510	30.50	15,555	282	223
1976	330	30	110	470	33.00	15,510	286	203
1977	323	27	116	466	37.50	17,655	300	187
1978	311	29	60	400	43.00	17,260	296	191
1979	313	27	85	425	57.50	24,447	270	215
1980	295	30	60	385	68.50	26,373	246	200
1981	296	29	47	372	54.50	20,274	240	3/

1/ Ewes, rams and wethers of all ages excluding new crop lambs.
2/ Excludes stock sheep and lambs and new crop lambs.
3/ Not available until lambing is complete.

COMMERCIAL SHEEP SLAUGHTER: Number, average and total liveweight, Arizona, 1965-80

Year	Number	Weight Per Head	Total Liveweight
		Lbs.	1,000 Lbs.
1965	14,000	111	1,550
1966	14,800	107	1,590
1967	16,600	110	1,823
1968	13,600	110	1,498
1969	1,500	100	150
1970	1,600	106	170
1971	1,400	106	149
1972	1,200	107	128
1973	1,600	101	161
1974	1,400	96	135
1975	1,700	98	166
1976	1,700	105	178
1977	1,500	103	151
1978	1,300	103	134
1979	1,700	97	161
1980	2,000	101	199

WOOL PRODUCTION AND VALUE: Arizona, 1965-80

Year	All Sheep Shorn 1/	Weight per Fleece	Shorn Wool Production	Average Price per Pound	Value
	1,000 Head	Lbs.	1,000 Lbs.	Cents	1,000 Dol.
1965	570	7.1	4,068	37	1,505
1966	506	7.2	3,627	42	1,523
1967	482	7.2	3,480	34	1,183
1968	461	7.4	3,433	35	1,202
1969	489	7.3	3,570	36	1,285
1970	477	7.5	3,559	32	1,139
1971	497	7.6	3,772	15	566
1972	492	7.5	3,692	28	1,034
1973	473	7.4	3,511	69	2,423
1974	471	7.2	3,397	49	1,665
1975	450	7.3	3,282	32	1,050
1976	430	6.7	2,875	53	1,524
1977	344	7.0	2,423	58	1,405
1978	354	7.3	2,593	60	1,556
1979	350	7.2	2,511	69	1,733
1980	326	7.1	2,329	77	1,793

1/ Includes fed sheep shorn.

LAYERS: Number by counties, Arizona, December 1, 1969-79 1/

Year	Hens & Pullets of Laying Age	Year	Hens & Pullets of Laying Age	Year	Hens & Pullets of Laying Age
	1,000 Birds		1,000 Birds		1,000 Birds
MARICOPA		PIMA		PINAL	
1969	385	1969	598	1969	50
1970	352	1970	556	1970	30
1971	386	1971	334	1971	15
1972	406	1972	297	1972	17
1973	439	1973	284	1973	15
1974	418	1974	263	1974	18
1975	261	1975	266	1975	*
1976	363	1976	273	1976	*
1977	295	1977	157	1977	*
1978	250	1978	145	1978	*
1979	200	1979	*	1979	*
YAVAPAI		OTHER COUNTIES			
1969	70	1969	13		
1970	65	1970	13		
1971	71	1971	24		
1972	51	1972	24		
1973	46	1973	26		
1974	44	1974	23		
1975	30	1975	93		
1976	32	1976	99		
1977	*	1977	86		
1978	*	1978	187		
1979	*	1979	288		

1/ County estimate of hens and pullets of laying age were discontinued in 1980 to prevent disclosure of data for individual operations.

* Number too small to warrant quantitative estimate or not published to avoid disclosing individual operations.

CHICKENS ON FARMS: Inventory by classes, Arizona, December 1, 1965-80 1/

Year	All Chickens	Hens & Pullets of laying age			Pullets 3 Months + & not of laying age	Pullets Under Three Months	Other Chickens
		Hens 1+	Pullets	Total			
	1,000 Birds						
1965	1,301	486	524	1,010	130	153	8
1966	1,372	559	490	1,049	147	168	8
1967	1,529	654	521	1,175	151	195	8
1968	1,540	633	530	1,163	155	210	12
1969	1,450	612	504	1,116	130	192	12
1970	1,358	584	432	1,016	172	156	14
1971	1,076	391	439	830	133	103	10
1972	1,000	294	501	795	85	110	10
1973	1,040	395	415	810	135	89	6
1974	875	289	477	766	45	57	7
1975	765	467	183	650	65	45	5
1976	795	505	262	767	12	16	0
1977	565	257	281	538	17	7	3
1978	650	366	216	582	57	6	5
1979	580	308	180	488	67	16	9
1980	640	334	216	550	57	23	10

1/ Does not include commercial broilers. January 1 for years 1965-80.

EGG PRODUCTION: Arizona, 1965-80

Year	Average Number Layers on hand During Year	Eggs per Layer Per Year	Total Eggs Produced
	1,000 Layers	Eggs	Million Eggs
1965	988	211	208
1966	1,001	207	207
1967	1,149	211	243
1968	1,125	217	244
1969	1,065	213	227
1970	1,084	208	226
1971	977	200	195
1972	778	211	164
1973	743	206	153
1974	714	210	150
1975	669	238	159
1976	662	221	146
1977	642	218	140
1978	573	236	135
1979	557	250	139
1980	450	251	113

Honey & Beeswax

Arizona farming practices have changed in the past few years. Many of these changes have been beneficial for beekeepers. Balance between beneficial and damaging insects in cotton have been closely monitored and controls applied when needed. This is less frequent than in the past when pesticides were applied as soon as damaging insects were found regardless of the presence of beneficial insects. In cooperation with beekeepers, many farmers are applying their pesticides at night when bees are in the hives. This has reduced bee kills substantially. But, even with the cooperation from many farmers on pesticide application, there is still a high bee kill.

Pesticide damage along with high fuel costs and low wholesale honey prices may discourage expansion in the Arizona bee industry. Colonies have to be moved as needed for pollination of certain crops. Fuel cost for transporting and monitoring colonies is increasing much faster than the prices received by the beekeepers for their honey. The average price per pound for honey received in 1974 was 44.6 cents. The 1980 average price was 54.3 cents, less than a 10 cent increase per pound.

Production of honey and colony survival was reasonably good for the Arizona beekeepers in 1980. Decreased pesticide usage on crops decreased the death loss among the State's bee colonies. This, along with the above normal rainfall in the spring, made for a substantial increase over the last several years in honey and beeswax production.

HONEY AND BEESWAX: Number of colonies, yield, production and value, Arizona, 1965-80

Year	Colonies of Bees 1/	Honey Yield Per Colony	Honey		Beeswax	
			Production	Value	Production	Value
	1,000 Colonies	Lbs.	1,000 Lbs.	1,000 Dol.	1,000 Lbs.	1,000 Dol.
1965	96	70	6,720	867	94	40
1966	96	68	6,528	796	118	54
1967	88	41	3,608	400	76	37
1968	83	57	4,731	530	90	50
1969	75	42	3,150	384	82	48
1970	59	45	2,655	345	69	38
1971	53	56	2,968	543	36	19
1972	53	51	2,703	770	32	17
1973	56	75	4,200	1,642	80	50
1974	55	60	3,300	1,472	53	51
1975	58	45	2,610	1,172	52	48
1976	59	57	3,363	1,406	50	50
1977	60	47	2,820	1,187	45	62
1978	60	45	2,700	1,204	45	71
1979	65	58	3,770	1,874	38	65
1980	70	66	4,620	2,509	92	147

1/ Number of colonies on hand at the beginning of the main honey flow.

FARM LABOR: Arizona, quarterly 1974-January 1981

Year and Month	Number of Workers			Weekly Hours Worked Per Worker		
	Hired	Family	Total	Farm Operator	Other Unpaid Family Workers 1/	Hired Workers
	1,000 Workers				Hours	
1974						
January	17.0	5.6	22.6	45.5	25.5	41.8
April	22.0	6.9	28.9	43.5	23.5	46.5
July	15.0	8.5	23.5	43.0	23.7	45.1
October	13.0	6.0	19.0	42.7	35.5	53.3
Annual	16.8	6.8	23.6			
1975						
January	16.0	5.4	21.4	39.4	28.8	48.2
April	16.0	7.2	23.2	45.0	31.3	49.3
July	14.0	9.0	23.0	42.1	28.6	48.7
October	13.0	7.3	20.3	41.0	28.1	49.7
Annual	14.8	7.2	22.0			
1976						
January	15.0	6.4	21.4	37.7	30.4	48.2
April	13.0	9.0	22.0	37.7	26.9	46.7
July	15.0	8.5	23.5	45.5	25.8	18.1
October	13.0	6.5	19.5	42.4	23.4	47.3
Annual	14.0	7.6	21.6			
1977						
January	16.0	7.0	23.0	35.1	30.8	43.9
April	17.3	5.3	22.6	46.5	27.8	45.8
July	13.5	8.0	21.5	42.9	24.0	47.9
October	15.5	17.0	32.5	40.7	23.0	45.2
Annual	15.6	9.3	24.9			
1978						
January	15.1	16.2	31.3	36.3	31.4	38.9
April	16.5	15.3	31.8	46.7	27.9	47.0
July	18.0	20.0	38.0	43.5	34.6	43.5
October	17.0	14.0	31.0	39.9	31.6	50.0
Annual	16.6	16.4	33.0			
1979						
January	6.5	14.0	20.5	32.1	30.0	45.2
April	12.0	14.0	26.0	37.5	34.0	51.8
July	15.0	18.0	33.0	37.3	25.0	53.7
October	14.0	16.0	30.0	35.2	26.9	52.1
Annual	11.9	15.5	27.4			
1980						
January	11.0	14.0	25.0	42.4	27.1	48.2
April	15.0	13.0	28.0	47.5	38.0	51.2
July	16.0	15.0	31.0	47.0	30.9	48.1
October	13.0	14.0	27.0	45.3	38.7	53.0
Annual	13.8	14.0	27.8			
1981						
January	15.0	14.0	29.0	39.5	38.7	45.4

1/ Includes only those household members working 15 or more hours per week without receiving cash wages.

WAGE RATES: Arizona, quarterly 1974-January 1981

Year and Month	Farm Wage Rates by Type of Work						
	All Hired Farm Workers	Field Workers 1/	Livestock Workers 1/	Machine Operators	Supervisors	Maintenance and Bookkeeping 2/	Other Agricultural Workers 3/
	Dollars Per Hour						
1974							
January	2.14	1.87		2.20	3.76	2.42	
April	2.50	2.40		2.35	3.20	2.96	
July	2.26	2.04		2.31	3.40	2.67	
October	2.34	2.09		2.41	3.44	2.98	
Annual	2.32						
1975							
January	2.56	2.39		2.46	3.75	3.21	
April	2.46	2.26		2.41	3.77	2.86	
July	2.31	2.11		2.31	3.83	3.07	
October	2.59	2.29		2.54	3.97	3.34	
Annual	2.48						
1976							
January	2.72	2.50		2.79	4.25	3.30	
April	2.70	2.31		2.86	4.18	3.64	
July	2.48	2.22		2.60	4.10	3.34	
October	2.76	2.52		2.73	4.12	4/	
Annual	2.66						
1977							
January	2.87	2.60		2.79	4.50	3.68	2.60
April	2.90	2.74		2.82	4.20	3.81	2.70
July	2.79	2.52	2.28	2.90	4.59		3.30
October	3.15	2.82	2.65	3.29	5.01		3.56
Annual	2.93						
1978							
January	3.25	2.93	2.87	3.33	4.75		3.62
April	3.49	3.10	3.00	3.39	5.44		3.99
July	3.23	3.20	2.98	3.25	5.40		4.00
October	3.57	3.18	4/	3.59	5.35		4.14
Annual	3.39						
1979							
January	3.30	2.98	2.80	3.61	5.42		4/
April	3.48	3.40	3.17	3.55	5.25		4/
July	3.39	3.22	2.92	3.65	4.75		4/
October	3.44	3.23	3.03	3.33	5.25		4/
Annual	3.42						
1980							
January	3.59	3.25	3.00	3.63	5.27		4/
April	3.52	3.25	3.20	3.80	5.43		4/
July	3.68	3.42	3.05	4.00	5.24		4/
October	3.65	3.38	3.08	3.81	5.57		4/
Annual	3.61						
1981							
January	4.05	3.75	3.50	4.20	5.98		4/

1/ Field and livestock worker wage rates are combined prior to July 1977.
2/ Maintenance and Bookkeeping category discontinued after April 1977. Workers are included in the Other Agricultural Workers category.
3/ Other Agricultural Workers category was started January 1977. Includes workers not categorized in other specific groups.
4/ Insufficient data for this category. Data included in All Hired Farm Workers.

AGRICULTURAL GROSS INCOME, EXPENSES AND NET INCOME: Arizona, 1965-79

Year	Agricultural Cash Receipts 1/	Government Payments 2/	Non-Money Income 3/	Other Farm Income 4
				Mil
1965	511.2	7.5	22.2	4.6
1966	506.8	43.6	23.7	5.1
1967	536.1	46.8	24.4	6.0
1968	574.1	44.7	25.5	6.6
1969	682.4	47.9	26.3	7.3
1970	645.8	52.0	26.3	7.2
1971	729.4	45.8	30.1	8.4
1972	835.8	49.0	33.4	8.8
1973	1,129.8	43.1	35.2	10.6
1974	1,217.9	5.3	45.6	12.6
1975	1,047.8	5.8	44.8	15.3
1976	1,238.1	4.9	45.7	16.8
1977 10/	1,164.7	4.7	50.2	17.4
1978	1,548.1	9.2	52.5	19.0
1979	1,765.8	9.1	57.2	23.4

AGRICULTURAL PRODUCTION EXPENSES: Arizona, 1975-79

Year	Feed	Livestock	Seed 11/	Lime Fertilizer	Operation Repairs Capital Items 12/	Hir Labor
						Mil
1975	168.7	169.2	9.4	50.4	53.0	108
1976	168.3	121.5	14.1	40.6	67.9	117
1977	184.4	172.3	13.9	41.9	60.0	128
1978	228.1	340.2	16.3	37.0	65.1	162
1979	238.4	285.7	18.1	39.1	81.5	195

1/ Represents gross receipts from commercial market sales as well as loa
other purchases under price support programs.
2/ Those payments made directly to farm producers in connection with far
3/ Includes the rental value of housing provided by farm dwellings and t
4/ Includes cash income from such sources as recreation, machine hire, a
5/ Sum of agricultural cash receipts, government payments, non-money inc
6/ Costs incurred in farm production as defined for the sector. Include
workers (in cash and in kind), outlays for repairs of farm equipmen
Overhead-type costs include charges for depreciation and other capi
7/ Gross income minus production expenses.
8/ The estimated physical change in livestock and crops owned by farmers
9/ Net income before inventory change minus net inventory change.
10/ Beginning with 1977, based on the 1974 census of agriculture definiti
11/ Includes bulbs, plants and trees.
12/ Repairs and maintenance of buildings, repairs and operation of motor
13/ Includes cash wages, prequisites, and Social Security taxes paid by e
14/ Includes binding, cotton ginning, Federal crop insurance, containers,
saddlery, net insurance premiums (fire wind and crop hail), irrigat
miscellaneous hardware (including blacksmithing), machine hire and
hand tools, short term interest, telephones (business share), veter
15/ Includes depreciation and accidental damage to farm buildings and dep

Source: Economic Indicators of the Farm Sector, U.S.D.A.- E.S.S.

Arizona, 1965-79

n-Money come 3/	Other Farm Income 4/	Gross Income 5/	Production Expenses 6/	Net Income Before Inventory Change 7/	Net Inventory Change 8/	Net Income After Inventory Change 9/
		Million Dollars				
22.2	4.6	545.6	446.0	99.6	5.7	105.2
23.7	5.1	579.3	464.7	114.6	-21.9	92.6
24.4	6.0	613.3	493.3	120.0	- 7.0	112.9
25.5	6.6	650.8	539.1	111.7	33.4	145.2
26.3	7.3	763.8	618.4	145.4	5.5	150.9
26.3	7.2	731.3	609.4	121.9	- 6.6	115.3
30.1	8.4	813.7	664.8	149.0	- 5.7	143.3
33.4	8.8	926.9	798.4	128.5	26.9	155.4
35.2	10.6	1,218.6	962.9	255.7	-15.1	240.6
45.6	12.6	1,281.3	908.2	373.2	15.2	388.4
44.8	15.3	1,113.6	898.5	215.1	-17.6	197.5
45.7	16.8	1,305.6	881.0	424.5	-27.9	396.7
50.2	17.4	1,237.0	997.1	239.9	131.4	371.3
52.5	19.0	1,628.8	1,312.5	316.3	53.8	262.4
57.2	23.4	1,855.4	1,378.4	477.0	-65.7	411.3

me lizer	Operation Repairs Capital Items 12/	Hired Labor 13/	Miscel-laneous 14/	Total Current Farm Operating Expenses	Depre-ciation 15/	Farm Property Taxes	Interest, Farm Mortgage Debts	Net Rent To Nonoperator Landlords	Total Production Expenses
			Million Dollars						
.4	53.0	108.6	177.7	737.1	83.6	33.9	27.7	26.3	898.5
.6	67.9	117.1	200.2	729.7	82.8	23.2	30.0	15.3	881.0
.9	60.0	128.5	198.5	799.5	107.6	26.5	32.7	30.6	997.1
.0	65.1	162.4	252.2	1,101.2	114.6	26.2	37.5	33.0	1,312.5
.1	81.5	155.2	323.7	1,141.8	128.9	25.9	45.7	36.0	1,378.4

t sales as well as loans (net of redemption) made or guaranteed by the Commodity Credit Corporation and

in connection with farm programs.
y farm dwellings and the value of farm products consumed directly in farm households.
ation, machine hire, and custom work.
ayments, non-money income, and other farm income.
r the sector. Includes current farm operating expenses for such items as wages paid to hired farm
pairs of farm equipment and operation of the farm, as well as purchases of oil, feed, and livestock.
ciation and other capital consumption, taxes on farm property, and interest.

crops owned by farmers, valued at average prices prevailing during the year.
ventory change.
f agriculture definition of a farm, which is a farm with sales of $1,000 or more.

nd operation of motor vehicles and other machinery, and petroleum fuel and oil used in the farm business.
curity taxes paid by employers.
insurance, containers, dairy supplies, electricity, greenhouse and nursery, grazing fees, harness and
nd crop hail), irrigation, livestock marketing service (excluding feed and transportation), milk hauling,
ng), machine hire and custom work, miscellaneous livestock and poultry supplies, pesticides, small
business share), veterinarian services and medicines (including insemination), and other miscellaneous.
farm buildings and depreciation of motor vehicles and other farm machinery and equipment.

F.D.A.- E.S.S.

PESTICIDE SALES 1/: By type, Arizona, 1974-79

Pesticide Type	1974	1975	1976	1977	1978	1979
			1,000 Lbs. Technical Material			
INSECTICIDES						
Organochlorines	2,386	2,220	981	2,637	1,312	315
Carbamates	521	459	274	857	609	542
Organophosphates	3,188	3,368	1,806	4,534	3,887	1,695
Formamidines	115	305	162	--	255	291
Other	2,019	1,718	1,655	1,378	2,237	1,327
TOTAL	8,229	8,070	4,878	9,406	8,300	4,170
HERBICIDES						
Dinoseb	118	132	137	129	187	335
EPTC	144	167	152	130	136	249
Glyphosate	--	29	33	88	111	143
MSMA	340	240	81	135	149	89
Prometryn	192	118	87	131	128	160
Propham	29	13	25	137	8	19
Trifluralin	200	181	78	73	117	223
Other	592	691	567	576	722	1,032
TOTAL	1,615	1,571	1,160	1,399	1,558	2,250
FUNGICIDES						
Maneb	25	30	13	36	58	154
PCNB	10	16	14	25	25	19
Zinc Coposil	1	9	19	49	6	5
Other	66	75	36	88	138	189
TOTAL	102	130	82	198	227	367
DEFOLIANTS - DESSICANTS						
Arsenic Acid	51	72	36	50	42	119
DEF	133	86	135	229	230	166
Folex	108	33	45	123	97	89
Sodium Chlorate	1,206	1,022	1,273	1,890	1,326	1,239
Other	112	50	--	174	36	144
TOTAL	1,610	1,263	1,489	2,466	1,731	1,757
FUMIGANTS						
D-D	232	140	96	282	319	380
Dibromochloropropane	290	175	146	422	128	496
Dichloropropene	436	231	111	28	65	154
Methyl Bromide	15	9	24	16	42	22
Other	6	11	3	13	72	11
TOTAL	979	566	380	761	626	1,063

Source: Council for Environmental Studies, College of Agriculture, The University of Arizona.

FERTILIZER CONSUMPTION: Arizona, 1974-80

Fertilizer and Nutrients	1974	1975	1976	1977	1978	1979	1980
				Tons			
COMMERCIAL FERTILIZER							
Liquid Commercial Fertilizer	169,804	151,813	170,832	170,096	165,095	208,612	216,229
Mixed Commercial Fertilizer, dry	93,151	78,739	80,204	69,293	61,584	89,981	79,169
Urea	35,744	34,065	43,884	40,687	28,968	37,884	32,673
Ammonium Nitrate	12,197	7,851	8,188	4,064	3,749	7,657	3,785
Ammonium Sulfate	8,343	7,125	10,077	10,539	9,895	9,777	7,445
Superphosphate, Normal	1,461	871	927	690	524	672	--
Superphosphate, Treble	1,448	1,625	3,664	2,607	2,937	2,732	3,512
Potassium Sulfate and/or Chloride	523	458	800	473	570	981	242
Calcium Nitrate	--	--	--	--	1,389	1,783	760
Miscellaneous, Dry	4,200	5,293	3,894	2,212	1,998	1,016	1,862
TOTAL	326,971	287,840	322,470	300,661	276,709	361,095	345,677
Available N	117,021	106,622	112,189	97,926	90,445	113,549	118,366
Available P_2O_5	31,363	27,430	33,663	31,407	28,788	36,793	28,300
Available K_2O	1,376	1,154	998	1,222	1,060	1,038	924

Source: Arizona State Chemist.

LAND OWNERSHIP AND ADMINISTRATION: Arizona, by counties

County	Forest Service	Bureau of Land Management	State of Arizona	Indian Reservation	Individual or Corporate	Other 1/	Total
	Percent In Each Ownership Within County						1,000 Acres
Apache	7	2	10	62	17	2	7,151
Cochise	13	7	36	-	41	3	4,004
Coconino	28	5	9	37	14	7	11,887
Gila	56	2	1	38	3	2/	3,040
Graham	13	26	17	34	10	-	2,950
Greenlee	65	14	12	-	9	-	1,199
Maricopa	12	31	10	5	27	15	5,905
Mohave	2/	51	6	7	19	17	8,486
Navajo	8	2	5	66	19	2/	6,343
Pima	7	6	16	42	14	15	5,914
Pinal	7	16	36	16	25	-	3,442
Santa Cruz	57	-	6	-	37	-	797
Yavapai	39	11	27	2/	23	2/	5,179
Yuma	-	35	7	4	8	46	6,391
TOTAL	16	17	13	26	18	10	72,688

1/ Includes land administered by National Park Service, Department of Defense, Bureau of Sport Fisheries and Wildlife, Bureau of Reclamation and other miscellaneous public land. (County, State and Federal)
2/ Less than 0.5%
Source: Arizona Selected Land Resource Data, December 1970.

MEAN MONTHLY TEMPERATURE, °F: Arizona, 1980 and Long-Term Average 1/

Stations	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Casa Grande	54.5	57.8	59.3	67.4	73.7	84.4	92.9	89.3	83.6	70.4	60.4	57.0	70.9
	50.6	54.9	59.7	67.7	76.2	84.8	91.1	88.9	83.6	72.1	59.5	51.8	70.1
Douglas	46.9	50.4	51.2	59.2	65.4	78.5	81.7	75.9	72.7	60.0	51.8	49.9	62.0
	45.7	49.0	53.7	61.6	68.9	77.9	81.0	79.1	74.9	65.2	53.6	46.8	63.1
Flagstaff	30.7	32.8	32.3	41.9	45.6	60.9	69.0	66.3	59.7	49.0	41.4	39.9	47.5
	27.9	30.5	34.2	42.1	50.1	58.2	65.6	63.6	57.5	47.0	36.4	29.8	45.3
Ft. Huachuca	49.3	M	52.4	61.1	66.4	80.3	80.7	76.7	74.3	62.8	54.5	52.5	64.6
	46.4	49.8	54.6	61.7	69.7	77.8	78.5	76.2	73.2	65.3	54.8	48.2	63.0
Gila Bend	58.2	62.2	62.2	70.9	75.9	89.2	97.2	93.3	87.9	77.0	63.9	59.9	74.8
	52.6	56.5	61.4	69.5	77.9	85.9	93.1	91.5	85.8	74.7	61.6	54.0	72.0
Grand Canyon	33.4	36.4	35.0	44.4	47.9	60.2	67.4	65.3	60.0	47.9	39.1	38.5	48.0
	30.5	33.3	37.6	45.8	54.5	63.3	69.4	67.1	61.7	51.0	39.2	32.2	48.8
Kingman	46.1	49.5	48.2	57.5	62.1	76.0	84.2	82.2	75.4	65.0	54.4	50.8	62.6
	43.4	46.8	51.5	58.8	66.0	75.3	82.1	80.0	74.1	62.8	52.0	44.2	61.4
McNary	33.1	35.8	35.8	44.6	50.2	63.7	66.4	63.3	59.0	48.0	40.7	39.6	48.4
	30.3	32.3	35.9	43.9	51.4	59.4	64.8	62.9	58.0	49.0	38.5	32.3	46.6
Parker	56.7	60.7	61.6	70.2	75.2	86.7	96.1	93.2	86.8	75.4	63.1	59.4	73.8
	52.4	57.3	62.5	70.3	78.6	86.4	93.7	92.4	86.4	74.6	61.2	53.2	72.4
Payson	41.1	44.3	44.0	52.3	56.1	69.0	76.7	72.8	68.2	56.9	48.0	45.1	56.2
	36.2	38.8	42.5	49.4	56.6	65.3	73.7	71.4	65.7	55.0	43.6	37.4	53.0
Phoenix	56.6	60.6	60.7	69.8	76.0	88.9	95.6	92.2	87.3	75.6	64.1	61.3	74.1
	51.2	55.1	59.7	67.7	76.3	84.6	91.2	89.1	83.8	72.2	59.8	52.5	70.3
Prescott	39.5	41.8	40.7	49.1	52.0	66.1	74.2	70.7	65.5	54.9	46.0	43.8	53.7
	37.1	40.5	44.3	52.0	60.4	69.1	75.5	73.0	68.1	57.2	45.8	38.6	55.1
Safford	46.0	50.5	52.1	60.7	67.4	80.1	85.1	80.5	76.8	62.9	51.9	49.3	63.6
	44.9	49.2	54.2	62.8	71.0	80.0	85.0	82.3	77.1	66.0	53.3	45.9	64.3
Tucson	54.3	57.9	57.5	65.6	71.5	84.9	88.6	84.6	80.5	69.6	59.5	58.1	69.4
	51.1	53.7	57.9	65.8	73.9	82.6	86.5	84.2	80.7	70.6	59.0	52.2	68.2
Willcox	46.4	49.3	50.9	58.2	64.5	76.9	82.4	77.2	72.2	59.2	49.2	48.0	61.2
	41.5	44.8	49.5	57.0	64.8	73.6	78.9	76.3	71.4	60.5	48.8	42.0	59.1
Window Rock	30.2	33.6	33.8	42.9	50.1	M	72.7	M	M	M	38.8	36.1	42.3
	27.6	31.9	37.9	45.8	54.3	63.5	69.1	67.3	59.9	48.8	37.5	28.9	47.7
Winslow	38.3	41.6	42.9	51.8	58.1	72.0	78.5	75.7	68.4	53.7	43.2	40.5	55.4
	32.6	39.1	44.8	53.7	62.7	71.8	78.3	76.1	69.5	57.3	43.2	33.8	55.2
Yuma	60.0	63.9	63.6	71.8	75.5	88.0	95.2	92.6	87.6	78.0	66.3	62.7	75.4
	55.4	59.4	63.9	71.2	78.7	85.8	93.7	92.8	87.1	75.9	63.5	56.3	73.6

1/ Top row 1980, bottom row long-term average.
M - Missing
T - Trace

TOTAL PRECIPITATION, INCHES: Arizona, 1980 and Long-Term Average 1/

Stations	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Casa Grande	1.27	1.28	1.31	.60	.14	.00	1.88	.94	.26	T	.00	.18	7.86
	.76	.67	.69	.35	.11	.16	.95	1.56	.70	.63	.56	.88	8.02
Douglas	.72	1.88	.30	.71	.04	.45	2.18	1.72	1.85	.04	.00	.15	10.04
	.71	.37	.56	.23	.09	.44	3.56	3.08	1.17	.55	.35	.71	11.82
Flagstaff	6.52	7.81	4.16	1.21	1.79	.25	2.49	2.19	.65	1.08	T	1.15	29.30
	1.89	1.47	1.83	1.33	.56	.57	2.48	2.65	1.68	1.37	1.33	2.15	19.31
Ft. Huachuca	.70	M	.42	.25	.01	.69	1.87	3.16	1.63	.10	.09	.46	9.38
	1.40	1.28	1.08	.45	.30	.80	3.95	3.83	1.57	.58	1.00	1.20	17.44
Gila Bend	1.27	1.60	.85	.18	.09	.00	.32	.34	.01	.09	.00	.02	4.77
	.62	.44	.65	.30	.10	.04	.76	1.08	.50	.33	.35	.59	5.76
Grand Canyon	3.17	3.77	2.82	.96	.59	T	3.75	1.73	.91	1.96	.03	.68	20.37
	1.35	1.28	1.47	1.00	.54	.48	1.50	2.11	1.21	1.07	.82	1.59	14.42
Kingman	3.26	2.20	1.30	.09	.54	.04	1.35	.54	.38	.18	.00	.04	9.92
	1.36	.79	1.07	.57	.27	.15	.99	1.51	.61	.67	.58	.82	9.39
McNary	9.46	8.08	3.37	1.08	T	.00	2.38	4.70	2.16	2.00	.55	1.83	35.61
	2.30	1.68	2.56	1.30	.56	.58	3.45	3.95	2.15	2.05	1.57	2.75	24.90
Parker	1.78	2.36	1.29	.22	.00	.06	.00	.04	.82	T	.00	T	6.57
	.53	.32	.52	.22	.03	.01	.30	.56	.26	.29	.32	.46	3.82
Payson	6.98	9.07	2.85	1.56	.19	T	3.00	3.61	1.65	.78	.00	.28	29.97
	2.03	1.48	1.85	1.03	.47	.42	2.52	3.48	2.01	1.48	1.41	2.17	20.35
Phoenix	1.58	2.09	.86	.44	.21	.03	.56	.06	.13	.02	.00	.08	6.06
	.71	.60	.76	.32	.14	.12	.75	1.22	.69	.46	.46	.82	7.05
Prescott	5.91	6.59	1.71	.93	.90	T	.70	2.79	.63	1.26	.00	.48	21.90
	1.70	1.36	1.36	.92	.35	.42	3.14	3.38	1.44	.99	1.17	1.81	18.04
Safford	.48	2.64	.35	.06	.03	T	1.45	.63	1.58	.26	.67	.15	8.30
	.69	.41	.59	.24	.08	.21	1.90	1.44	1.12	.61	.35	.79	8.43
Tucson	.73	2.90	1.22	.08	T	.23	1.78	1.95	2.93	.22	.00	.19	12.23
	.77	.70	.64	.35	.14	.20	2.38	2.34	1.37	.66	.56	.94	11.05
Willcox	.82	2.68	.35	.11	.12	T	.76	4.93	.75	.05	.18	.51	11.26
	.78	.57	.59	.27	.13	.43	2.60	2.66	1.18	.59	.39	1.00	11.19
Window Rock	2.10	1.70	1.17	M	.53	.00	.27	.60	1.89	M	.05	.30	8.61
	.90	.94	.86	.66	.57	.51	2.06	2.26	1.25	.93	.70	.96	12.60
Winslow	1.18	1.36	.78	.45	.03	.17	1.71	1.29	.64	.22	T	.23	8.06
	.42	.38	.44	.36	.28	.28	1.18	1.50	.85	.69	.36	.59	7.33
Yuma	.54	.73	.39	.16	.10	.01	.00	.05	.00	.00	.00	09	2.07
	.38	.27	.21	.11	.03	.00	.18	.44	.22	.27	.22	.34	2.67

1/ Top row 1980, bottom row long-term average.
M - Missing
T - Trace

FROST DATES: Last Killing Frost in Spring and First in Fall, Arizona, 1978-80

Year	Last In Spring	First In Fall		Last In Spring	First In Fall		Last In Spring	First In Fall
	Buckeye			Casa Grande			Chandler	
1978	Feb. 19	Dec. 3		Feb. 21	1/		1/	Nov. 25
1979	Feb. 6	Nov. 20		Apr. 11	Nov. 12		Mar. 18	Nov. 19
1980	Feb. 12	Nov. 19		Feb. 15	Nov. 25		Mar. 7	Nov. 19
	Douglas			Gila Bend			Kingman	
1978	Apr. 18	Oct. 23		1/	Dec. 7		May 6	Nov. 12
1979	Apr. 11	Oct. 22		Feb. 6	Nov. 21		May 9	Nov. 20
1980	Apr. 15	Oct. 16		1/	1/		Apr. 3	Nov. 17
	McNary			Parker			Payson	
1978	June 6	Oct. 11		1/	Dec. 7		May 8	Oct. 27
1979	June 19	Oct. 12		Jan. 30	Dec. 13		May 11	Oct. 22
1980	June 2	Oct. 15		1/	1/		May 25	Oct. 16
	Phoenix			Prescott			Safford	
1978	1/	Dec. 7		May 26	Sept.19		Apr. 9	Nov. 16
1979	Jan. 31	Nov. 21		May 11	Oct. 22		Apr. 11	Oct. 31
1980	1/	1/		May 29	Oct. 16		Apr. 14	Oct. 17
	Tucson			Willcox			Williams	
1978	Feb. 20	Dec. 3		Apr. 18	Nov. 16		May 26	Sept.19
1979	Feb. 7	Nov. 20		May 10	Oct. 31		June 5	Oct. 19
1980	1/	Nov. 27		Apr. 15	Oct. 17		May 30	Oct. 15
	Yuma Valley							
1978	1/	Dec. 3						
1979	Feb. 6	Nov. 20						
1980	1/	1/						

1/ No killing frost.

RESERVOIR STORAGE: Arizona, March 1, 1976-1981

Basin or Stream	Reservoir	Usable Capacity	Usable Storage					
			1976	1977	1978	1979	1980	1981	Average 1/
		Thousand Acre Feet							
GILA RIVER DRAINAGE									
Agua Fria	Lake Pleasant	157.6	50.6	32.7	59.6	157.6	153.7	104.5	79.3
Granite	Watson Lake	4.7	4.5	2.1	4.4	4.6	4.6	1.9	3.
Granite	Willow Creek	6.1	2.6	1.3	1.9	6.1	6.1	.9	2.9 2/
Gila	San Carlos	1,073.0	131.6	11.8	93.3	975.0	1,089.0	644.0	282.2
Verde	Bartlett & Horseshoe	309.6	161.3	35.2	188.7	258.9	211.1	72.3	140.3
Salt	Roosevelt, Apache, Canyon & Saguaro	1,759.0	1,129.4	949.9	701.6	1,024.6	1,485.6	1,480.6	1,227.
COLORADO RIVER DRAINAGE									
Colorado	Lake Havasu	619.4	559.6	553.3	558.1	528.1	447.8	548.2	541.4
Colorado	Lake Mohave	1,810.0	1,681.0	1,671.6	1,647.1	1,657.0	1,681.0	1,706.0	1,673.0
Colorado	Lake Mead	30,159.0	20,528.0	21,844.0	21,169.0	23,297.0	23,320.0	23,447.0	17,520.
Colorado	Lake Powell	25,002.0	19,838.0	17,985.0	14,531.0	19,126.0	21,180.0	21,636.0	18,964.0
Little Colorado	Lyman	30.0	21.2	15.4	6.1	11.6	26.0	23.4	15.6
Little Colorado	Show Low Lake	5.1	1.8	0.8	0.8	5.1	5.1	5.0	1.8

1/ Based on 15-year period, 1963-77.
2/ Average is for less than 15 years of record.

WATER SUPPLY: The anticipated streamflow in Arizona is much below average. Water storage in major reservoirs is still above average and will provide adequate water to users having access to it. Water users relying on small local impoundments or direct stream diversion should prepare for reduced water supplies.

SNOW COVER: Snowpack water continues to be far below average as of March 1. The snowpack on the Verde watershed was 18% of average; on the Salt River watershed, 21%; on the Gila drainage, 29%; and on the Little Colorado, 24%.

PRECIPITATION: February precipitation ranged between 70% and 90% of average on the snow zone areas of central Arizona. Precipitation is still only about 40% of average for the November-February winter season.

STREAMFLOW: February inflow to the Salt River Project system was 34,000 acre-feet, 33% of average for this month. Streamflow on the Gila was about 22% of average, and 28% of average on the San Francisco River.

RESERVOIR STORAGE: The six Salt River Project reservoirs have a combined storage of 1,478,000 acre-feet, which is 72% of capacity. San Carlos Reservoir is at 60% of capacity, with 645,000 acre-feet. Lake Pleasant contains 104,000 acre-feet, 66% full. Lyman Reservoir on the Little Colorado River holds 23,400 acre-feet at 76% capacity. Four major reservoirs on the Colorado River contain a combined storage of 47,437,000 acre-feet, 89% of capacity.

Source: U. S. Department of Agriculture, Soil Conservation Service.

AVERAGE COST OF IRRIGATION ENERGY: Arizona, January 1, July 1, 1965-80

Year	ELECTRIC		FUEL ADJUSTMENT		NATURAL GAS		FUEL ADJUSTMENT	
	Jan.	July	Jan.	July	Jan.	July	Jan.	July
	Cents per KWH		Cents per KWH		Cents per Therm		Cents per Therm	
1965	1.06	1.05	0.000	0.000	9.31	5.46	0.27	-0.05
1966	1.12	1.17	0.007	0.007	7.97	5.46	0.29	-0.04
1967	1.07	1.08	0.005	0.004	7.02	5.40	0.27	-0.21
1968	1.21	1.11	0.010	0.010	7.83	5.30	0.12	-0.16
1969	1.18	1.11	0.010	0.014	7.16	5.53	0.08	-0.27
1970	1.19	1.12	0.016	0.023	7.43	5.97	0.54	0.87
1971	1.12	1.16	0.023	0.041	7.74	6.09	0.73	1.09
1972	1.17	1.27	0.041	0.067	7.93	6.86	1.09	1.15
1973	1.42	1.39	0.166	0.197	8.61	7.10	1.24	1.43
1974	1.72	1.70	0.334	0.428	9.61	8.57	2.46	2.58
1975	2.22	2.52	0.660	0.800	11.12	12.17	3.74	4.52
1976	2.46	2.91	-0.150	-0.030	17.94	13.15	0.92	0.34
1977	2.89	3.19	-0.280	0.230	19.33	16.68	4.12	3.26
1978	3.47	3.15	0.040	-0.130	23.92	19.50	6.05	7.02
1979	3.96	3.78	0.100	0.300	19.78	25.80	3.64	9.39
1980	4.31	4.31	0.600	0.530	26.30	29.66	9.39	9.39

Definitions: 1 KWH equals 1,000 watts operating for 1 full hour.
1 KW equals 1,000 watts.
1 HP equals 746 watts.
.746 KWH equals 1 HP operating for 1 full hour.
1 Therm equals that unit of gas having 100,000 BTU's (British Thermal Unit) of heating Value.

MOTOR FUELS: Prices paid, Arizona, 1970-80

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						DIESEL FUEL, Price Per Gallon 1/						
1970			.174			.177			.172			.174
1971			.179			.184			.191			.181
1972			.181			.181			.183			.181
1973			.182			.189			.194			.201
1974			.330			.353			.371			.350
1975	.367			.367			.395			.389		
1976	.389			.389			.389			.410		
1977	.450	.450	.450	.450	.450	.460	.460	.460	.460	.460	.460	.460
1978	.470	.480	.500	.450	.48	.500	.500	.450	.400	.400	.460	.480
1979	.480	.490	.540	.550	.540	.580	.670	.750	.650	.630	.660	.700
1980	.850	.950	1.030	1.030	1.100	1.070	1.080	1.070	1.010	1.050	1.050	1.080
						GASOLINE, REGULAR, BULK DELIVERY, Price Per Gallon 1/						
1970			.300			.311			.305			.305
1971			.305			.310			.310			.305
1972			.310			.31			.30			.310
1973			.310			.31			.335			.375
1974			.440			.480			.480			.475
1975	.470			.490			.510			.520		
1976	.530			.510			.540			.570		
1977	.570	.580	.590	.570	.590	.630	.660	.590	.580	.590	.580	.580
1978	.590	.560	.580	.600	.610	.630	.640	.650	.630	.650	.660	.660
1979	.640	.620	.690	.730	.790	.780	.820	.850	.880	.930	.930	.940
1980	.970	1.090	1.120	1.160	1.170	1.170	1.130	1.160	1.150	1.170	1.170	1.140
						GASOLINE, UNLEADED, SERVICE STATION, Price Per Gallon 2/						
1978	.660	.640	.660	.640	.650	.660	.680	.670	.680	.690	.670	.680
1979	.690	.720	.760	.830	.870	.910	.940	.960	.930	.890	1.000	1.020
1980	1.140	1.210	1.220	1.240	1.230	1.230	1.250	1.200	1.230	1.220	1.240	1.220

1/ Prices estimated quarterly prior to 1977.
2/ Unleaded fuel category initiated January 1978.

FIELD CROPS: Monthly prices received by growers, Arizona, 1965-80

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						ALFALFA HAY Dollars Per Ton 1/						
1965	25.50	25.50	26.50	26.50	27.00	25.50	22.50	22.00	22.00	22.50	24.50	26.50
1966	28.00	29.50	29.50	28.00	26.50	25.00	24.00	24.00	26.00	27.00	29.00	32.00
1967	32.50	33.00	33.00	31.50	31.00	30.50	30.50	30.00	29.00	29.50	32.00	34.50
1968	33.50	33.00	32.00	28.00	24.50	25.50	24.00	22.00	22.00	22.00	23.00	24.00
1969	25.00	26.00	26.00	27.00	27.00	26.50	26.50	26.50	27.50	28.50	29.50	31.50
1970	32.50	34.50	36.50	33.00	30.00	30.00	30.00	29.00	30.00	32.00	33.00	37.00
1971	38.00	37.00	37.00	37.00	35.00	32.00	30.50	29.50	29.50	30.50	31.50	35.00
1972	35.50	36.00	37.00	34.00	33.00	33.00	33.50	34.50	35.00	35.00	36.50	37.50
1973	43.00	44.00	44.00	40.00	40.00	39.00	41.00	41.00	40.00	41.00	46.00	47.00
1974	54.00	54.00	58.00	55.00	56.00	56.00	57.00	59.00	58.00	58.00	60.00	56.00
1975	57.00	57.00	59.00	57.00	57.00	59.50	59.50	59.00	58.50	57.50	60.00	60.50
1976	69.50	68.50	77.00	70.00	74.00	69.50	71.50	65.50	68.00	65.50	66.00	70.00
1977	72.00	66.00	69.00	74.50	71.50	71.50	70.00	64.00	55.00	50.00	60.50	65.50
1978	63.00	63.00	65.00	67.00	61.00	60.50	61.50	59.00	59.00	55.00	58.00	57.50
1979	61.00	66.00	68.00	75.00	80.00	81.00	80.00	76.00	82.50	80.00	89.00	90.00
1980 2/	107.00	107.00	95.00	112.00	101.00	93.50	75.00	72.00	78.50	83.00	80.50	86.50
						BARLEY Dollars Per Ton						
1965	54.20	54.20	54.20	54.20	50.00	50.00	50.00	52.10	54.20	54.20	54.20	54.20
1966	54.20	54.20	54.20	54.20	50.00	50.00	50.00	50.00	52.10	54.20	54.20	54.20
1967	56.30	54.20	54.20	52.10	50.00	47.90	47.90	50.00	50.00	50.00	50.00	50.00
1968	50.00	49.60	50.00	50.00	45.40	45.00	45.80	45.80	47.90	47.90	47.90	50.00
1969	52.10	52.10	52.10	54.20	52.10	50.00	50.00	50.00	52.10	52.10	52.90	52.10
1970	53.80	53.30	53.30	50.00	50.00	48.80	49.20	48.80	52.10	55.00	56.70	56.70
1971	55.80	58.30	55.80	57.90	56.30	55.80	54.20	54.20	54.20	56.30	58.30	60.40
1972	62.50	60.40	60.40	60.40	54.20	54.20	54.20	56.30	58.30	58.30	60.40	64.60
1973	72.90	66.70	68.80	70.80	72.90	77.10	79.20	97.90	104.20	104.20	104.20	106.30
1974	110.00	116.70	118.80	118.80	108.30	104.20	104.20	112.90	124.20	127.10	127.10	127.10
1975	122.90	120.00	120.00	119.20	116.70	104.20	108.30	112.50	112.50	118.80	113.80	118.80
1976	118.80	118.80	116.70	112.50	114.60	116.70	112.50	109.60	110.40	112.50	99.20	101.30
1977	95.00	95.00	90.00	--	89.20	92.90	--	--	--	--	--	--
1978	87.50	84.20	91.30	103.80	95.00	102.10	100.00	110.00	103.80	--	--	--
1979	104.60	--	100.00	--	106.70	109.20	109.60	116.30	--	125.80	115.40	--
1980 2/	--	127.10	--	102.90	111.70	108.80	106.70	130.00	127.10	--	155.80	142.90
						COTTON, UPLAND Cents Per Pound						
1965	27.5	24.0	27.0	28.0	28.0	30.0	30.5	29.0	30.0	29.6	29.4	29.2
1966	27.5	26.0	26.0	27.0	29.5	30.5	31.5	22.0	20.5	21.5	20.5	20.5
1967	19.6	19.7	19.5	20.0	21.0	22.0	22.0	--	--	27.5	33.6	30.0
1968	23.9	20.0	21.5	22.5	23.0	22.5	23.0	--	--	27.0	25.0	23.5
1969	19.0	19.0	20.5	20.0	23.0	23.0	23.0	--	--	22.4	22.1	21.0
1970	19.0	19.0	20.5	22.0	23.0	22.0	21.0	--	--	23.3	22.9	22.0
1971	22.0	22.0	22.5	24.0	24.0	25.0	24.0	--	28.0	29.0	29.0	30.5
1972	31.0	28.5	28.5	30.5	31.0	31.0	30.0	30.0	29.0	29.0	29.0	29.0
1973	28.5	27.0	27.0	28.0	30.0	30.0	35.0	45.0	45.0	39.0	37.0	44.0
1974	48.0	49.0	50.0	55.0	50.0	50.0	50.0	49.0	58.0	58.0	52.0	43.0
1975	38.5	35.0	33.0	38.4	38.4	41.5	41.5	44.0	47.5	49.3	50.3	53.0
1976	52.2	50.5	53.0	58.6	59.4	72.9	75.0	--	--	61.5	64.8	68.0
1977	69.5	64.4	67.1	69.2	67.4	58.7	58.0	52.0	64.0	63.4	60.2	56.6
1978	53.1	53.3	56.9	45.9	59.3	57.0	55.0	55.9	56.7	61.0	59.8	59.0
1979	59.2	57.0	47.4	51.5	59.0	60.7	60.2	53.8	64.5	63.9	64.2	68.7
1980 2/	68.8	73.1	70.2	63.6	75.0	77.0	79.0	81.0	91.9	73.2	74.9	80.4

1/ Does not include green chop or grazed.
2/ Preliminary

FIELD CROPS: Monthly prices received by growers, Arizona, 1965-80

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						SORGHUM Dollars per ton						
1965	46.00	46.00	46.00	47.00	48.00	48.00	47.00	47.00	45.00	44.00	43.00	43.00
1966	43.00	44.00	44.00	45.00	45.00	45.00	44.00	43.00	43.00	42.00	42.00	42.00
1967	44.00	45.00	47.00	48.00	49.00	49.00	48.00	46.00	42.00	40.60	40.60	41.40
1968	41.80	42.40	44.80	44.00	43.40	41.40	41.40	40.80	39.20	40.00	40.40	41.40
1969	43.20	45.00	45.40	45.80	45.00	46.00	48.00	47.40	47.00	46.20	47.40	47.80
1970	48.40	46.00	46.60	44.40	45.60	44.80	46.80	46.80	47.60	49.00	50.00	50.60
1971	51.00	52.80	54.00	55.00	55.00	55.00	54.00	52.00	47.00	44.00	48.00	50.00
1972	49.00	49.00	49.00	49.00	50.00	49.00	50.00	53.00	53.00	54.00	57.00	69.00
1973	67.00	64.00	63.00	65.00	71.00	76.00	80.00	100.00	93.80	100.00	102.00	99.20
1974	100.80	107.80	109.00	103.00	105.00	105.00	108.40	119.80	128.60	127.40	129.60	128.20
1975	122.40	111.60	102.20	102.80	109.00	104.40	106.20	107.20	108.40	108.20	101.40	105.20
1976	103.00	101.40	101.40	101.80	102.00	104.00	112.00	107.60	102.40	91.40	86.20	83.80
1977	89.80	86.40	84.40	76.00	78.20	85.80	81.00	84.20	60.00	62.40	77.00	73.80
1978	73.80	74.40	74.40	-	-	-	-	-	85.00	83.40	85.60	95.40
1979	94.20	90.80	101.00	95.40	96.80	100.40	-	107.00	103.20	105.20	109.60	113.80
1980 1/	113.00	112.40	111.60	113.00	113.00	106.80	140.20	138.00	131.00	128.20	135.20	137.20
						ALL WHEAT Dollars per ton						
1965	56.70	55.00	55.00	53.30	53.30	51.70	51.70	50.00	51.70	51.70	53.30	56.70
1966	56.70	56.70	56.70	56.70	53.30	53.30	55.00	56.70	56.70	55.00	56.70	56.70
1967	55.00	51.70	55.00	55.00	55.00	51.70	50.00	48.30	46.70	46.70	46.70	43.30
1968	46.70	46.70	46.70	45.00	45.00	43.70	43.00	43.30	45.00	46.70	46.70	46.70
1969	46.70	46.70	46.70	46.70	48.30	49.30	49.30	49.30	50.70	51.00	53.00	53.00
1970	53.00	52.70	50.70	49.30	45.70	46.00	46.30	47.30	49.70	51.70	53.30	56.70
1971	60.00	60.00	58.30	60.00	60.00	56.70	56.70	56.70	56.70	58.30	60.00	60.00
1972	60.00	58.30	60.00	58.30	53.30	53.30	53.30	55.00	56.70	56.70	63.30	70.00
1973	76.70	73.30	71.70	70.00	73.30	80.00	80.00	125.00	130.00	125.00	126.70	133.30
1974	142.00	143.30	143.30	126.70	113.30	100.00	104.00	105.00	115.30	123.70	130.00	133.30
1975	125.00	115.00	-	-	107.70	101.70	104.70	115.00	126.70	120.70	113.30	107.30
1976	119.30	123.30	117.30	116.70	111.00	118.30	138.00	116.30	116.30	112.30	99.00	95.30
1977	100.70	94.30	-	-	87.30	89.00	88.00	65.00	-	-	-	82.00
1978	90.30	91.70	100.00	100.00	87.00	99.30	101.00	102.30	104.00	-	108.00	104.00
1979	106.00	-	100.30	120.00	112.70	121.00	133.00	140.00	130.00	143.30	139.70	120.00
1980 1/	133.00	121.70	113.70	122.00	129.70	137.70	122.70	131.30	140.70	142.00	146.30	134.30

1/ Preliminary

ALL CATTLE: Monthly and annual average prices received by producers, Arizona, 1965-80

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
						STEERS AND HEIFERS Dollars per cwt.							
1965	20.60	20.10	20.60	21.10	22.80	23.50	24.00	22.50	22.40	22.00	21.50	22.70	22.00
1966	24.00	25.50	27.30	26.00	24.50	24.00	23.40	23.70	24.10	23.00	22.20	24.20	24.40
1967	24.20	23.50	23.80	24.10	23.80	24.80	25.00	24.80	24.50	24.20	23.60	24.00	24.20
1968	24.90	25.40	25.70	25.40	25.90	25.50	25.40	26.10	25.70	24.00	25.20	25.80	25.40
1969	26.10	26.60	28.10	29.00	31.50	32.30	31.00	30.40	28.90	27.90	25.90	27.70	28.90
1970	27.90	28.10	30.80	30.80	29.40	30.20	30.20	28.90	27.80	28.00	27.40	26.50	28.90
1971	27.90	31.00	30.50	31.30	31.90	31.10	30.00	31.10	30.90	31.10	32.30	33.70	31.10
1972	35.50	34.50	34.40	33.40	35.30	36.00	36.10	34.20	32.90	33.90	34.50	37.40	34.80
1973	40.50	42.50	44.20	43.20	44.40	44.50	45.60	52.60	46.30	40.30	42.50	40.40	43.80
1974	48.60	47.20	42.90	42.30	41.50	35.00	41.50	44.90	35.90	37.00	39.50	32.20	40.60
1975	33.00	32.40	33.10	40.80	45.50	45.50	42.40	37.40	41.30	41.80	41.70	43.80	40.10
1976	39.40	38.20	34.70	42.30	39.80	41.50	36.30	36.30	37.40	34.00	36.00	37.70	37.80
1977	38.20	37.50	37.50	38.10	40.70	38.70	39.10	39.00	38.30	41.10	41.40	41.20	39.10
1978	42.60	44.40	48.40	51.80	54.70	56.70	54.20	51.90	53.30	53.50	50.10	55.80	51.80
1979	61.20	66.90	72.70	75.60	74.80	68.90	69.80	64.50	67.30	65.30	70.30	69.40	68.70
1980	66.50	70.40	68.40	65.90	66.40	67.10	70.00	71.50	69.20	68.70	68.50	68.90	68.30
						COWS Dollars per cwt.							
1965	10.80	12.50	12.80	13.20	12.30	13.20	13.60	13.20	13.50	11.50	11.30	12.70	12.30
1966	14.00	16.90	17.10	17.20	17.00	16.00	16.30	16.40	17.00	15.20	14.70	14.60	15.70
1967	14.20	16.70	15.20	16.30	17.00	16.40	16.40	16.10	16.20	14.70	13.60	15.00	15.20
1968	15.20	16.80	18.10	17.00	16.70	17.30	17.20	17.50	16.70	16.00	16.30	16.50	16.60
1969	17.40	17.70	19.30	19.80	20.30	20.20	20.00	21.00	20.00	18.50	17.90	19.40	19.10
1970	19.40	20.50	22.10	20.30	19.90	20.90	19.70	19.40	19.70	19.30	18.20	18.30	19.50
1971	19.00	20.50	20.50	21.20	20.80	21.30	21.30	20.50	22.10	21.60	20.20	21.70	20.90
1972	22.60	23.70	23.60	23.10	24.20	24.30	24.40	23.30	24.50	24.60	23.60	24.90	24.00
1973	27.00	28.50	30.40	28.50	28.00	30.50	30.60	35.10	35.40	29.70	27.20	29.10	29.70
1974	33.20	31.70	27.50	32.80	25.00	21.40	22.50	22.80	18.60	17.10	17.00	17.50	23.70
1975	16.00	17.60	17.70	21.70	23.50	21.30	19.20	21.00	21.80	19.80	21.40	22.40	20.50
1976	24.10	28.60	26.00	29.20	28.30	26.20	26.40	24.70	22.80	22.40	22.10	21.00	25.40
1977	21.70	23.20	24.20	24.20	25.90	25.10	23.10	25.10	25.90	23.90	24.40	24.60	24.30
1978	29.00	31.40	33.80	36.60	38.50	35.30	39.00	35.00	38.50	39.40	37.30	40.20	37.20
1979	45.50	52.80	55.20	56.90	54.00	47.60	45.60	44.00	46.50	47.50	46.10	48.60	48.90
1980	47.40	51.40	49.20	45.40	41.70	43.80	43.40	46.40	46.00	45.20	42.10	42.40	45.50

ALL CATTLE: Monthly and annual average prices received by producers, Arizona, 1965-80

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
						ALL BEEF CATTLE Dollars per cwt.							
1965	20.00	19.70	20.30	20.90	22.30	22.40	23.60	22.10	22.00	21.20	20.20	22.30	21.40
1966	23.60	25.20	26.90	25.60	24.20	23.20	23.10	23.30	23.50	22.00	21.20	23.10	23.70
1967	23.30	22.90	23.50	23.90	23.50	24.00	24.70	24.60	24.20	23.10	21.90	23.20	23.50
1968	24.20	24.80	25.40	25.10	25.30	24.60	25.00	25.60	24.80	23.20	23.90	24.90	24.70
1969	25.60	26.20	27.70	28.70	30.90	31.00	30.40	30.00	28.60	27.00	24.70	26.90	28.20
1970	27.10	27.70	30.40	30.50	28.90	29.40	29.90	28.40	27.40	27.10	25.40	26.20	28.30
1971	27.30	30.50	29.90	30.80	31.00	30.10	29.40	30.40	30.00	29.70	30.60	32.90	30.30
1972	34.30	33.60	33.80	32.50	34.00	34.80	35.40	33.60	32.10	32.80	32.20	35.90	33.70
1973	39.70	41.70	43.40	42.50	43.30	42.80	44.70	51.40	45.70	39.20	40.40	39.50	42.70
1974	46.80	45.80	42.00	41.50	40.20	33.60	40.60	43.10	34.50	34.80	36.60	31.00	39.10
1975	31.00	30.80	31.30	38.90	42.60	41.10	38.70	35.80	39.20	37.80	37.00	40.60	37.30
1976	37.40	37.40	34.20	41.30	38.80	39.50	35.60	35.00	36.40	33.10	34.60	36.70	36.70
1977	36.10	36.40	36.70	37.00	39.40	36.90	38.00	37.90	37.40	39.70	39.70	39.90	37.80
1978	42.20	44.00	48.00	51.00	53.60	55.20	53.60	51.20	52.30	52.20	48.40	54.10	50.80
1979	58.90	64.80	70.10	72.80	71.70	65.70	66.20	61.40	64.20	62.60	66.70	66.30	65.70
1980	62.60	67.60	67.70	65.30	65.60	66.50	67.20	68.10	64.20	63.60	62.40	60.80	65.10
						CALVES Dollars per cwt.							
1965	19.00	19.70	20.30	20.80	22.40	23.70	23.20	23.60	23.20	20.60	21.50	22.20	21.30
1966	24.40	26.00	25.10	25.30	24.40	24.40	23.80	25.30	25.30	23.80	24.70	24.50	24.60
1967	25.50	23.60	23.20	24.00	26.60	25.60	25.80	27.00	26.50	26.50	25.00	23.30	25.20
1968	24.80	26.20	26.00	26.00	27.00	26.00	26.00	26.00	27.50	27.00	27.50	27.50	26.70
1969	28.00	28.00	28.00	28.60	31.90	30.50	29.10	29.00	29.00	32.50	32.00	31.70	30.60
1970	30.80	33.20	34.20	33.80	33.70	32.80	32.80	31.50	31.60	34.30	33.50	32.90	33.30
1971	32.90	34.50	36.70	35.60	35.60	35.00	34.00	35.00	35.30	37.20	39.00	39.70	36.60
1972	40.00	41.00	40.80	38.40	40.60	43.00	42.00	42.80	46.00	46.20	48.00	49.10	44.20
1973	54.50	55.50	60.00	52.00	52.70	52.40	52.40	65.00	52.20	55.70	50.00	47.20	53.60
1974	56.30	52.40	43.90	42.10	37.10	31.60	33.10	37.30	25.50	25.50	27.50	25.00	36.30
1975	22.50	23.50	24.10	26.80	27.20	25.00	26.00	26.10	27.70	28.50	30.70	32.50	28.40
1976	31.30	35.50	34.20	39.60	36.00	37.70	36.60	37.00	33.00	34.30	32.10	31.60	34.10
1977	29.60	31.90	33.50	38.30	35.00	36.30	36.00	38.90	40.00	39.40	39.60	41.10	37.50
1978	45.30	45.00	52.50	55.90	60.90	62.30	59.00	61.50	64.70	67.20	66.60	72.20	61.60
1979	78.90	85.90	89.50	102.00	93.00	85.50	86.70	82.80	85.50	84.60	88.30	83.50	87.50
1980	82.50	84.50	81.90	73.30	70.10	72.70	72.00	72.50	75.50	74.20	71.20	69.20	74.60

USUAL PLANTING AND HARVESTING DATES: By crops and principal producing areas, Arizona, 1980

Crop	Usual Planting Dates	Usual Harvesting Dates			Principal Producing Counties
		Begins	Most Active	Ends	
BARLEY	Oct. 1 - Mar. 1	May 20	May 25 - June 30	July 15	Cochise, Graham, Maricopa Mohave, Pima, Pinal, Yuma
ALL CORN	Apr. 15 - June 1	Sept. 15	Oct. 10 - Nov. 1	Dec. 1	Apache, Cochise, Graham Maricopa, Navajo, Yavapai
ALL COTTON	Mar. 15 - Apr. 25	Sept. 15	Oct. 25 - Dec. 5	Jan. 15	Cochise, Graham, Greenlee Maricopa, Mohave, Pima
HAY, ALFALFA		Mar. 15		Dec. 1	Cochise, Graham, Maricopa Pinal, Yuma
SAFFLOWER	Dec. 1 - Feb. 1	July 5	July 15 - Aug. 10	Aug. 20	Maricopa, Pinal, Yuma
ALL SORGHUMS	May 1 - July 1	July 5	July 20 - Nov. 25	Dec. 15	Cochise, Graham, Maricopa Pima, Pinal, Yuma
SUGARBEETS					
Spring	Sept. 1 - Nov. 1	May 1	July 15	Aug. 1	Maricopa, Pinal, Yuma
Fall	Mar. 1 - Mar. 31	Oct. 1	Oct. 20	Nov. 15	Cochise
ALL WHEAT	Nov. 15 - Feb. 1	May 20	May 25 - June 10	June 25	Cochise, Graham, Maricopa Mohave, Pima, Pinal, Yuma
BROCCOLI	Aug. 5 - Oct. 15	Nov. 1	Dec. 1 - Feb. 28	Mar. 20	Maricopa, Yuma
CANTALOUPS					
Spring	Feb. 1 - Apr. 15	May 20	June 10 - July 10	July 30	Maricopa, Yuma
Fall	July 15 - Sept.10	Sept. 20	Nov. 1	Nov. 30	Maricopa, Yuma
CARROTS	Aug. 20 - Mar. 1	Oct. 10	Jan. 1 - June 30	July 30	Maricopa
CAULIFLOWER	Sept. 1 - Nov. 1	Dec. 5	Jan. 1 - Feb. 15	Mar. 30	Maricopa, Yuma
HONEYDEWS	Mar. 1 - Sept. 1	June 15	July 1 - Nov. 30	Dec. 15	Maricopa, Yuma
LETTUCE, OTHER					
Other Spring	Nov. 1 - Feb. 15	Mar. 10	Apr. 15 - Apr. 25	June 20	Cochise, Maricopa, Pima Pinal
Other Fall	July 20 - Sept.15	Sept. 15	Oct. 20 - Dec. 15	Jan. 25	Cochise, Maricopa, Pima Pinal
LETTUCE, YUMA	Aug. 15 - Dec. 1	Nov. 1	Dec. 1 - Mar. 31	Apr. 25	Yuma
DRY ONIONS	Oct. 12 - Dec. 5	May 1	May 20 - June 16	July 15	Maricopa, Yuma
POTATOES	Jan. 1 - Jan. 31	Apr. 15	May 15 - June 15	July 15	Maricopa
WATERMELONS	Jan. 20 - Mar. 15	June 1	July 15	Aug. 1	Cochise, Maricopa, Pinal Yuma

PRINCIPAL CROPS: Acreage harvested by counties and total State production, Arizona, 1975

Crop	State Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Cotton: Upland, acres harvested	268,000	*	10,650	*	*	3,050	*	110,950	1,050	*	11,450	103,050	*	*	27,150
Bales (480 lbs. net wt.)	573,000														
Cotton: American Pima, acres harvested	29,800	*	2,850	*	*	5,700	*	5,350	*	*	2,650	8,300	*	*	4,950
Bales (480 lbs. net wt.)	38,000														
Alfalfa: Acres cut for hay	190,000	2,600	9,500	400	400	7,000	1,700	78,900	4,600	4,800	2,000	13,300	900	1,400	62,500
Production, tons	1,235,000														
Other Hay: Acres cut for hay	30,000	4,400	1,500	600	400	500	400	8,000	500	1,000	500	1,500	800	2,400	7,500
Production, tons	66,000														
All Wheat 1/: Acres harvested for grain	260,000	400	41,600	*	*	6,000	1,100	72,300	*	500	10,000	59,700	*	*	67,700
Grain production, tons	509,600														
Barley: Acres harvested for grain	65,000	*	3,500	*	*	7,500	300	28,000	*	*	4,100	18,000	400	*	2,500
Grain production, tons	117,000														
Corn: Acres harvested for grain	12,000	2,500	500	1,000	*	*	*	1,400	*	4,000	500	*	*	500	1,000
Grain production, tons	11,090														
Sorghum: Acres harvested for grain	100,000	400	38,500	*	*	17,400	600	17,000	500	900	3,900	12,700	400	*	7,500
Grain production, tons	190,400														
Sugarbeets: Acres harvested	17,000		4,330			360		4,370				4,990			3,050
Production, tons	366,000														
Safflower: Acres harvested	44,500							14,800				24,700			5,000
Production, tons	54,500														
Vegetables: Acres harvested	61,700		900					20,290			2,780	4,860			32,840
Production, cwt.	12,214,000														
Grapefruit: Acres harvested	9,590							6,850			*	*			2,740
Production, ctns.	5,540,000														
Oranges 2/: Acres harvested	31,200							15,500			*	*			15,700
Production, ctns.	11,160,000														
Lemons: Acres harvested	20,520							2,670			*	*			17,850
Production, ctns.	14,400,000														
Other Crops 3/: Acres harvested	59,360	600	10,100	400	500	650	450	16,200	400	1,700	4,750	6,700	300	970	15,640

1/ Separate estimates made for Durum and Winter Wheat beginning with 1976 crop year. May include some Durum Wheat in 1975.
2/ Includes tangerines and tangerine types.
3/ Includes miscellaneous fruits, vegetables and field crops not listed above.
*Acres harvested too small to warrant quantitative estimate. Acres, if any, are included in State totals.

PRINCIPAL CROPS: Acreage harvested by counties and total State production, Arizona, 1976

Crop	State Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Cotton: Upland, acres harvested	340,000	*	14,550	*	*	4,400	250	146,100	1,700	*	14,200	115,050	*	*	43,750
Bales (480 lbs. net wt.)	834,000														
Cotton: American Pima, acres harvested	30,000	*	3,400	*	*	5,450	*	5,350	*	*	3,200	7,550	*	*	5,050
Bales (480 lbs. net wt.)	50,300														
Alfalfa: Acres cut for hay	170,000	2,400	8,900	400	400	6,600	1,600	68,600	4,400	4,600	1,900	12,100	800	1,300	56,000
Production, tons	1,190,000														
Other Hay: Acres cut for hay	30,000	4,500	1,300	500	400	600	500	9,000	600	900	400	1,000	600	2,500	7,200
Production, tons	75,000														
Winter Wheat: Acres harvested for grain	112,000	*	16,600	*	*	3,800	900	31,400	*	600	3,900	23,900	*	*	29,500
Grain production, tons	252,000														
Durum Wheat: Acres harvested for grain	319,000	*	43,800	*	*	4,600	1,900	89,500	*	*	10,800	78,700	*	*	89,300
Grain production, tons	698,850														
Barley: Acres harvested for grain	57,000	*	2,200	*	*	7,400	*	27,300	*	*	1,600	15,100	300	*	2,600
Grain production, tons	103,970														
Corn: Acres harvested for grain	28,000	2,500	12,000	1,500	*	600	*	1,900	*	6,400	*	*	*	1,000	1,000
Grain production, tons	47,040														
Sorghum: Acres harvested for grain	40,000	200	14,700	*	*	5,200	400	8,200	*	400	1,900	5,400	300	*	3,100
Grain production, tons	81,760														
Sugarbeets: Acres harvested	17,000		3,800			*		5,000				5,300			2,900
Production, tons	391,000														
Safflower: Acres harvested	*														
Production, tons															
Vegetables: Acres harvested	63,600		1,100					22,150			2,950	5,800			31,600
Production, commercial cwt.	12,418,000														
Grapefruit: Acres harvested	10,210							6,930			*	*			3,280
Production, ctns.	6,160,000														
Oranges 1/: Acres harvested	27,950							14,480			*	*			13,470
Production, ctns.	6,680,000														
Lemons: Acres harvested	20,340							3,110			*	*			17,230
Production, ctns.	4,840,000														
Other Crops 2/: Acres harvested	48,100	500	10,800	*	500	750	*	11,000	*	2,600	5,000	6,000	*	600	10,000

1/ Includes tangerines and tangerine types.
2/ Includes miscellaneous fruits, vegetables and field crops not listed above.
*Acres harvested too small to warrant quantitative estimate. Acres, if any, are included in State totals.

PRINCIPAL CROPS: Acreage harvested by counties and total State production, Arizona, 1977

Crop	State Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Cotton: Upland, acres harvested	515,000	*	33,400	*	*	11,300	1,000	221,900	3,200	*	23,100	125,100	*	*	95,300
Bales (480 lbs. net wt.)	1,070,000														
Cotton: American Pima, acres harvested	42,300	*	3,750	*	*	10,300	*	9,450	*	*	4,450	9,250	*	*	5,100
Bales (480 lbs. net wt.)	65,900														
Alfalfa: Acres cut for hay	173,000	2,300	9,000	900	900	6,300	1,700	68,000	4,500	4,700	2,000	12,000	900	1,800	59,000
Production, tons	1,125,000														
Other Hay: Acres cut for hay	32,000	3,900	2,100	500	500	1,200	600	13,000	600	1,900	400	1,600	700	2,600	6,300
Production, tons	77,000														
Winter Wheat: Acres harvested for grain	55,000	*	2,500	*	*	1,300	500	16,500	600	500	1,000	9,500	*	600	22,000
Grain production, tons	115,000														
Durum Wheat: Acres harvested for grain	85,000	*	3,600	*	*	1,200	300	28,000	*	*	4,800	41,000	*	*	7,000
Grain production, tons	183,600														
Barley: Acres harvested for grain	55,000	*	800	*	*	2,500	*	20,000	*	*	1,800	20,000	600	*	3,000
Grain production, tons	100,320														
Corn: Acres harvested for grain	50,000	3,000	34,000	*	*	1,800	500	*	*	7,500	400	*	300	1,000	600
Grain production, tons	140,000														
Sorghum: Acres harvested for grain	30,000	300	10,700	*	200	4,100	300	6,000	*	500	1,100	4,100	*	*	2,500
Grain production, tons	67,200														
Sugarbeets: Acres harvested	12,800		2,220			*		5,540				3,630			1,410
Production, tons	285,000														
Safflower: Acres harvested	10,500							5,900				4,200			400
Production, tons	10,800														
Vegetables: Acres harvested	65,700	1,600						21,690			3,200	6,300		*	32,810
Production, commercial cwt.	13,118,000														
Grapefruit: Acres harvested	10,900							6,920			*	*			3,080
Production, ctns.	6,000,000														
Oranges 1/: Acres harvested	26,660							14,290			*	*			12,370
Production, ctns.	9,200,000														
Lemons: Acres harvested	20,620							3,300			*	*			17,320
Production, ctns.	10,000,000														
Other Crops 2/: Acres harvested	91,460	4,270	7,190	1,450	900	1,600	500	28,110	1,140	1,700	6,000	14,080	1,320	3,870	19,330

1/ Includes tangerines and tangerine types.
2/ Includes miscellaneous fruits, vegetables and field crops not listed above.
*Acres harvested too small to warrant quantitative estimate. Acres, if any, are included in State totals.

PRINCIPAL CROPS: Acreage harvested by counties and total State production, Arizona, 1978

Crop	State Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Cotton: Upland, acres harvested	538,000	*	29,000	*	*	15,000	1,200	232,000	3,800	*	17,000	145,000	*	*	95,000
Bales (480 lbs. net wt.)	1,068,000														
Cotton: American Pima, acres harvested	34,200	*	3,200	*	*	8,500	*	5,400	*	*	2,500	7,300	*	*	7,300
Bales (480 lbs. net wt.)	53,700														
Alfalfa: Acres cut for hay	170,000	1,600	9,000	400	500	6,900	1,500	60,000	3,500	5,000	2,000	15,000	1,000	2,000	62,000
Production, tons	1,071,000														
Other Hay: Acres cut for hay	30,000	3,500	1,500	500	550	1,000	600	9,000	300	1,200	400	2,000	500	2,500	6,500
Production, tons	66,000														
Winter Wheat: Acres harvested for grain	47,000	*	1,800	*	*	1,000	500	8,900	2,000	500	900	7,700	*	600	23,000
Grain production, tons	98,700														
Durum Wheat: Acres harvested for grain	91,000	*	2,000	*	*	1,000	500	32,000	*	*	2,500	39,000	*	*	14,000
Grain production, tons	191,000														
Barley: Acres harvested for grain	35,000	*	1,000	*	*	1,100	*	14,000	*	*	1,300	12,000	300	*	5,000
Grain production, tons	59,640														
Corn: Acres harvested for grain	50,000	2,000	37,000	1,500	*	3,000	700	500	*	4,000	*	*	400	800	*
Grain production, tons	161,000														
Sorghum: Acres harvested for grain	25,000	500	7,000	*	*	3,500	400	4,600	500	400	800	4,200	*	*	3,000
Grain production, tons	54,600														
Sugarbeets: Acres harvested	15,000		3,200			*		8,300				3,350			*
Production, tons	308,000														
Safflower: Acres harvested	6,000							2,500				3,500			*
Production, tons	7,500														
Vegetables: Acres harvested	65,820		2,250					22,070			2,700	4,950			33,850
Production, commercial cwt.	13,345,000														
Grapefruit: Acres harvested	10,820							6,800			*	*			4,020
Production, ctns.	6,000,000														
Oranges 1/: Acres harvested	20,930							11,710			*	*			9,220
Production, ctns.	8,440,000														
Lemons: Acres harvested	20,890							2,610			*	*			18,280
Production, ctns.	11,600,000														
Other Crops 2/: Acres harvested	90,550	4,300	7,800	1,500	800	1,700	400	28,000	2,100	1,750	6,000	13,500	1,200	3,000	18,500

1/ Includes tangerines and tangerine types.
2/ Includes miscellaneous fruits, vegetables and field crops not listed above.
*Acres harvested too small to warrant quantitative estimate. Acres, if any, are included in State totals.

PRINCIPAL CROPS: Acreage harvested by counties and total State production, Arizona, 1979

Crop	State Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Cotton: Upland, acres harvested	575,000	*	30,100	*	*	14,000	1,300	241,000	5,800	*	21,000	158,800	*	*	103,000
Bales (480 lbs. net wt.)	1,280,000														
Cotton: American Pima, acres harvested	43,300	*	4,150	*	*	9,900	*	9,600	*	*	3,150	9,600	*	*	6,900
Bales (480 lbs. net wt.)	67,000														
Alfalfa: Acres cut for hay	160,000	1,500	8,000	300	400	6,600	1,000	57,000	3,000	4,900	1,900	14,000	1,200	2,200	58,000
Production, tons	1,024,000														
Other Hay: Acres cut for hay	30,000	3,200	1,400	600	400	900	500	9,200	500	1,500	500	2,500	400	2,300	6,100
Production, tons	69,000														
Winter Wheat: Acres harvested for grain	55,000	*	2,000	*	*	1,400	300	10,800	3,500	500	800	11,700	*	700	23,300
Grain production, tons	128,700														
Durum Wheat: Acres harvested for grain	70,000	*	2,000	*	*	1,000	*	22,700	1,000	*	1,800	28,500	*	*	13,000
Grain production, tons	157,500														
Barley: Acres harvested for grain	43,000	*	1,000	*	*	1,300	*	16,000	1,000	300	2,000	13,500	*	*	7,400
Grain production, tons	77,400														
Corn: Acres harvested for grain	45,000	2,000	30,000	500	*	4,000	300	500	*	5,500	*	*	200	1,800	*
Grain production, tons	144,900														
Sorghum: Acres harvested for grain	25,000	400	6,500	*	*	2,600	400	4,000	700	600	800	6,000	*	200	2,800
Grain production, tons	49,700														
Sugarbeets: Acres harvested	11,300		*			*		5,900				4,950			450
Production, tons	217,000														
Safflower: Acres harvested	11,200							8,350				2,550			300
Production, tons	10,700														
Vegetables: Acres harvested	72,300		4,000					24,500			1,600	3,100			39,100
Production, commercial cwt.	12,884,000														
Grapefruit: Acres harvested	8,890							5,470			*	*			3,420
Production, ctns.	4,500,000														
Oranges 1/: Acres harvested	18,300							9,950			*	*			8,350
Production, ctns.	6,700,000														
Lemons: Acres harvested	18,610							1,430			*	*			17,180
Production, ctns.	11,000,000														
Other Crops 2/: Acres harvested	71,050	300	9,000	100	1,100	1,200	200	25,600	2,250	1,750	6,000	10,100	550	1,100	11,800

1/ Includes tangerines and tangerine types.
2/ Includes miscellaneous fruits, vegetables and field crops not listed above.
*Acres harvested too small to warrant quantitative estimate. Acres, if any, are included in State totals.

PRINCIPAL CROPS: Acreage harvested by counties and total State production, Arizona, 1980

Crop	State Total	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Cotton: Upland, acres harvested	589,000	*	28,700	*	*	12,500	800	244,500	*	6,400	19,200	161,000	*	*	115,900
Bales (480 lbs. net wt.)	1,354,000														
Cotton: American Pima, acres harvested	42,100	*	5,050	*	*	7,250	*	11,500	*	*	2,350	9,300	*	*	6,650
Bales (480 lbs. net wt.)	72,300														
Alfalfa: Acres cut for hay	165,000	1,600	10,000	500	400	7,500	1,000	55,000	3,200	5,000	2,000	15,000	1,300	2,500	60,000
Production, tons	1,155,000														
Other Hay: Acres cut for hay	30,000	3,000	800	800	300	1,000	*	9,000	500	1,500	500	3,000	600	2,000	7,000
Production, tons	105,000														
Winter Wheat: Acres harvested for grain	60,000	*	1,800	1,500	*	4,600	1,000	9,000	3,700	800	300	15,000	400	900	21,000
Grain production, tons	144,000														
Durum Wheat: Acres harvested for grain	155,000	*	1,400	*	*	1,400	*	88,000	1,000	*	2,900	48,500	*	*	11,800
Grain production, tons	372,000														
Barley: Acres harvested for grain	50,000	*	900	*	*	2,000	*	16,000	800	300	2,000	22,000	*	*	6,000
Grain procuction, tons	94,800														
Corn: Acres harvested for grain	40,000	1,500	28,000	1,500	*	4,000	400	*	*	4,000	*	*	*	500	*
Grain production, tons	112,000														
Sorghum: Acres harvested for grain	26,000	400	6,200	*	*	3,000	500	3,400	900	700	1,800	5,900	*	200	3,000
Grain production, tons	54,600														
Sugarbeets: Acres harvested	9,100		*			*		3,200				5,600			200
Production, tons	208,000														
Safflower: Acres harvested	1,700							3,200				500			*
Production, tons	3,650														
Vegetables: Acres harvested	59,400		2,800					19,400	550		700	2,000		100	33,850
Production, commercial cwt.	14,316,000														
Grapefruit: Acres harvested	8,440							5,080			*	*			3,360
Production, ctns.	6,000,000														
Oranges 1/: Acres harvested	18,940							10,630			*	*			8,310
Production, ctns.	9,500,000														
Lemons: Acres harvested	20,260							2,150			*	*			18,110
Production, ctns.	6,100,000														
Other Crops 2/: Acres harvested	67,300	300	8,500	4,000	900	2,000	300	22,000	2,300	2,000	5,800	7,500	500	1,200	10,000

1/ Includes tangerines and tangerine types.
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